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New Brunswick Community College & Collège communautaire du Nouveau-Brunswick

Three-Year Graduate Follow-up Survey 2009 Survey of 2005-06 Graduates

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Post-Secondary Education, Training and Labour / Éducation postsecondaire, Formation et Travail
Labour Market Analysis Branch / Direction de l'Analyse du marché du travail

New Brunswick Community College & Collège communautaire du Nouveau-Brunswick
Three-Year Graduate Follow-Up Survey
2009 Survey of 2005-06 Graduates

Prepared For:

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FOREWORD

This report presents the findings of the **New Brunswick Community College[1] (NBCC) Three-Year Graduate Follow-Up Survey – 2009 Survey of 2005-06 Graduates**. This is the thirteenth year that the Department has conducted a survey of graduates three years following completion of training[2]. The information contained herein, in addition to other follow-up surveys, provides valuable feedback on the success of graduates in the labour market. The surveys also serve as important tools for decision-makers.

This survey has been designed to gather information on the labour force activities of graduates and their satisfaction with training received at the New Brunswick Community College. The three-year survey also allows comparison of results with the follow-up survey of these graduates conducted in 2007 (one year after completion of training).

Surveys were conducted with 1,520 graduates of regular training programs during the months of March to June 2009, representing a response rate of 70%.

Overall, the results indicate that the 2005-06 NBCC graduates have improved their financial situations and employment rates have remained stable three years following graduation compared to their initial contact one year following graduation. Compared to their 2007 follow-up results, graduates are increasingly employed in permanent positions.

The Department wishes to thank graduates for their participation in this year's survey. Their continued cooperation ensures the historically high response rates received.

The three-year graduate follow-up survey results will be available on the Department of Post-Secondary Education, Training and Labour website at the following location: http://www.gnb.ca/0126/0001e.htm .

Your comments and questions are appreciated. Please forward all communication regarding this year's survey to:

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Le Sondage sur le placement des diplômés après trois ans est aussi disponible en français.

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[1] Note that references to the New Brunswick Community College, or NBCC, also include all campuses of the Collège communautaire du Nouveau-Brunswick, or CCNB.
[2] This survey was not completed in 2008.

EXECUTIVE SUMMARY

On behalf of the Department of Post-Secondary Education, Training and Labour, MarketQuest Research conducted the Three-Year Graduate Follow-Up Survey of the Class of 2005-06 of the New Brunswick Community College[3] (NBCC). This class was also interviewed one year following their graduation in 2007.

There were a total of 2,181 NBCC graduates of regular programs in the Class of 2005-06. A total of 1,520 interviews were conducted with NBCC graduates of regular programs in the 2005-06 academic year, representing 70% of all regular NBCC graduates (1,520 survey respondents out of the total of 2,181 graduates). The survey population provides an accurate representation of the overall graduate population in terms of age, gender, and college attended.

Presented in this section are the key findings from this report:

- The labour force participation rate for 2005-06 NBCC graduates has decreased slightly from 95% in 2007 to 93% in 2009.

- The employment rate for this class of graduates has remained fairly stable over the two year period from 2007 (89%) to 2009 (88%).

- Graduates working full-time in the reference week of March 1st to March 7th, 2009 worked an average of 41 hours and had an average weekly salary of $755.79. This represents a 21% increase over the average weekly salary reported by graduates employed on a full-time basis one year following graduation ($598.55).

[3] Note that references to the New Brunswick Community College, or NBCC, also include all campuses of the Collège communautaire du Nouveau-Brunswick, or CCNB.

- A difference in the wages earned by male and female graduates continues to exist. In 2007, female graduates employed full-time had an average salary of $517.29, which was 79% of the male average weekly salary of $652.87. In 2009, the average weekly salary for females employed full-time was $666.36, 82% of the male salary of $816.06. The gender wage gap for this group of graduates has decreased over the 2007-2009 study period.

- The percentage of NBCC graduates employed in permanent positions has increased significantly, from 73% in 2007 to 82% in 2009.

- Almost one-quarter of survey respondents (24%) lived or worked outside New Brunswick since graduation from the NBCC in 2006. Within this group, 46% have since returned to the province. In total, 87% of the graduating class of 2005-06 currently reside in New Brunswick.

- Since completing their NBCC training in 2006, 42% of graduates have returned to school/training or have enrolled in apprenticeship programs, with 75% reporting that their additional training or apprenticeship program was related to the program of study they completed through the NBCC.

- Overall, 89% of graduates surveyed felt that the NBCC did an excellent (48%) or good (41%) job of preparing them for employment in a related field.

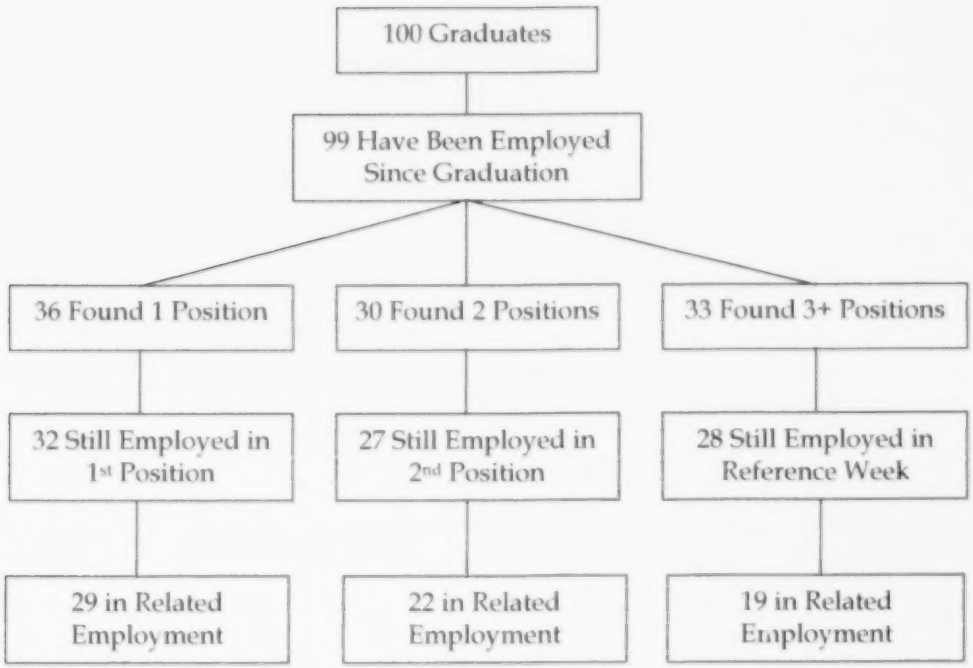
- Overall, 39% of graduates reported that they developed other skills or abilities at the NBCC that helped them to find employment. Communication/social skills (28%) and resume development/job search skills/interviewing techniques (21%) were the most commonly mentioned skills.

Analysis of the information presented in the chart below revealed the following conclusions:

- Those who held one job or two jobs since graduating from the NBCC had slightly higher employment rates during the reference week (89% and 90%, respectively) compared to those who held three or more jobs (85%).

- Those who held one job since graduation were most likely (91%) to have been employed in a position related to their training at the NBCC, followed by graduates who held two jobs (81%) or three or more jobs since graduation (68%).

THREE YEARS AFTER GRADUATION


100 Graduates
99 Have Been Employed Since Graduation
36 Found 1 Position
30 Found 2 Positions
33 Found 3+ Positions
32 Still Employed in 1st Position
27 Still Employed in 2nd Position
28 Still Employed in Reference Week
29 in Related Employment
22 in Related Employment
19 in Related Employment

This study represents the thirteenth three-year follow-up survey conducted with New Brunswick Community College graduates[4]. The information gathered from this study is similar to that collected in the most recent report published in 2007 and would suggest that graduates follow similar patterns in the three-year period following graduation.

[4] This survey was not completed in 2008.

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1 INTRODUCTION

This report presents a summary of the findings from the 2009 Three-Year Graduate Follow-up Survey of 2005-06 Graduates of the New Brunswick Community College (NBCC)[5]. This study was commissioned by the Department of Post-Secondary Education, Training and Labour (the Department) and completed by MarketQuest Research.

The following sections present background information for the survey, the research methodology, a comparison of survey and graduate populations and the findings from this three-year follow-up study, as well as comparisons to the one-year follow-up study conducted in 2007. Detailed data tables for this study are presented in the Appendix of this report.

2 SURVEY BACKGROUND

Since 1983, the employment activities and labour force involvement of graduates of the New Brunswick Community College have been tracked on an annual basis. In 1996, the Department, then known as the Department of Advanced Education and Labour, completed the first three-year follow-up survey with graduates from the Class of 1992-93. Since that time, the Department has conducted three-year follow-up surveys annually, with the exception of 2008.

The 2009 survey was designed to gather pertinent information relating to graduates' experiences over the three-year period following completion of their program of study at the NBCC.

[5] Note that references to the New Brunswick Community College, or NBCC, also include all campuses of the Collège communautaire du Nouveau-Brunswick, or CCNB.

The objectives for this study focus primarily on compiling and analyzing information relating to the graduates' employment and additional education or training activities since graduation. Specifically, the 2009 survey was designed to:

- determine the current (2009) employment status of graduates of regular programs of the 2005-06 academic year;
- generate information on the labour force activities of graduates since completion of their program of study at the NBCC;
- determine the relationship between the training program completed and employment positions held since graduation in 2005-06;
- generate information about additional education and training experiences of graduates since completion of their program at the NBCC;
- generate information about the migration patterns of graduates; and
- determine the graduates' assessment of their experience at the NBCC.

The following section outlines the methodology used to achieve these research objectives.

3 SURVEY METHODOLOGY

The Department provided MarketQuest with a database of the original listings for 2,187 graduates of regular NBCC programs in 2005-06. This database included all graduates for whom contact information was available in 2007 (for the one-year survey) along with updated contact information collected in 2007. Prior to the start of the survey (in March 2009), the database was reduced by one (1) graduate for whom no current telephone number was available. During the data collection period, five (5) respondents were removed from the original list because they were deceased (4) or they indicated they were not graduates of a 2006 program (1). Following removal of these names from the database, there were 2,181 potential contacts. In reporting data from this survey, 2,181 graduates of regular programs constitute the base for calculation of graduate population statistics.

The Department, in consultation with the NBCC, designed the survey instrument prior to the contract award. The survey used in this year's three-year follow-up survey is similar to the survey used in the last three-year follow-up survey. The survey was reviewed by MarketQuest and administered via telephone using a Computer Assisted Telephone Interviewing (CATI) system.

This survey was administered by telephone and an attempt was made to contact all graduates of regular programs, regardless of their current area of residence. Graduates were assured of absolute confidentiality of responses and were informed of their valuable contribution to the study. MarketQuest's telephone interviewing staff completed a comprehensive training session prior to data collection and were informed of the project objectives and trained in the use of the final survey. MarketQuest's toll-free number was provided to graduates if they had any questions or apprehensions about the survey.

Graduates were given the option to complete the survey in French or English. Data collection for this study was completed between March 31st and June 6th, 2009. In order to achieve the required 70% response rate for this study, unlimited callbacks were conducted on all working numbers. For graduates with outdated or unavailable contact information, various websites were used to source new contact information, where possible.

Calculation of the survey response rate is based on the total completed interviews as a percentage of total graduates. The response rate for this study was 70% (1,520 completed interviews with a total graduate population of 2,181). The primary reason for non-contact was the lack of a current telephone number rather than a graduate's refusal to participate in the study.

The survey population for the three-year follow-up survey includes graduates of regular programs. Therefore, it is important to note that when comparisons are made with the one-year follow-up survey, all graduates from non-regular programs are removed from analysis.

Upon completion of data collection, the data file was cleaned and all open-ended responses coded. Following this, a final SPSS data file was provided to the Department.

4 GRADUATE AND SURVEY POPULATIONS

Throughout this report, the information gathered through the three-year follow-up survey is used to describe the characteristics of the overall population of regular NBCC 2005-06 program graduates. Therefore, it is very important that the survey population (respondents) mirrors the overall 2005-06 graduate population. To determine whether the survey population is representative of the graduate population, an assessment of the response rate for each program was undertaken. The result of this assessment is presented in Table A-1 of the Appendix, which provides information on the survey response rates for each NBCC program. As previously noted, the overall response rate for this study was 70%.

Of the 170 individual programs available to the Class of 2005-06, MarketQuest completed interviews with graduates from 168 programs. The programs (and number of graduates) from which interviews were not completed were Computer Systems Technology - Web Support (1 graduate) and Surface Design (5 graduates). Most programs had acceptable response rates of 50% or greater; however, it was difficult to locate graduates from several programs, resulting in response rates in those programs of less than 50%. Table 1 summarizes the response rates for the 21 programs with response rates below 50% in the three-year follow-up study.

Table 1: Programs with Response Rates Below 50% (2007 and 2009 Comparison)

	# Of Regular Graduates	Response Rate	
Program Name		**2007**	**2009**
Medical Office Administration	11	80%	45%
Bricklaying-Masonry (Woodstock)	9	58%	44%
Hospitality & Tourism Management - Adventure Recreation	7	29%	43%
Accommodation, Food, & Beverage Services	7	69%	43%
Civil Engineering - General (Co-op)	5	100%	40%
Computer Systems Technician - Network Support	5	-	40%
Painter and Decorator Pre-Employment	5	-	40%
Welding Engineering Technology	8	89%	38%
Civil Engineering Technology - Geomatics	11	100%	36%
Landscape	11	75%	36%
Computer Programming Technology	6	70%	33%
Fashion Design	6	86%	33%
Electronics Engineering Technology - Computer Engineering	3	43%	33%
Studio Pottery	3	100%	33%
Civil Engineering Technology - Industrial	6	91%	33%
Computer Network Technology - Network/Web Support	3	-	33%
Photography	8	36%	25%
Creative Graphics	9	67%	11%
Applied Management in Hospitality & Tourism	9	50%	11%
Surface Design	5	50%	0%
Computer Systems Technology - Web Support	1	-	0%

For this study, MarketQuest attempted to contact 100% of graduates in programs with enrolment of 10 or less. In the overall population, there were 606 graduates from such programs and MarketQuest successfully interviewed 404 or 67% of these graduates.

Table 2 provides a comparison of the graduate population and the survey population in terms of age, gender and college. The survey and graduate populations for regular programs are comparable in terms of gender and age distribution ensuring a representative survey population. The survey population is also representative of the graduate population with regards to the college at which the programs were completed.

Table 2: Population – Sample Comparison (Regular Program Graduates)

Characteristics	Graduate Population	Survey Population (Respondents)
Total Number	**2,181**	**1,520**
Gender		
Male	59%	59%
Female	41%	41%
	100%	100%
Age		
24 or Younger	41%	43%
25-29	31%	29%
30-39	17%	16%
40-49	7%	7%
50+	4%	4%
	100%	100%
College		
Acadian Peninsula	4%	4%
Bathurst	11%	12%
Campbellton	8%	9%
Dieppe	8%	9%
Edmundston	5%	5%
Miramichi	10%	10%
Moncton	18%	17%
NBCCD	2%	1%
Saint John	20%	20%
St. Andrews	7%	6%
Woodstock	7%	6%
	100%	100%

In 2009, the average age of all graduates of regular programs and also of the survey population is 28 years of age. Table A-1 contains a breakdown of the average age of respondents surveyed within each program, as well as information on the gender distribution within each program.

At the time of the survey, 87% of graduates were residing in New Brunswick. Second to this, respondents lived in Alberta (5%), Quebec (3%), Nova Scotia (2%), Ontario (1%) and other locations (2%).

The information in Table 2 and Table A-1 (in the Appendix) demonstrates that the characteristics of the survey population mirror that of the graduate population. This ensures that the survey population provides a solid base from which to generalize about the total population of NBCC graduates.

5 RESEARCH FINDINGS

This section summarizes the key survey findings in relation to the research objectives. Detailed tables in the Appendix provide survey results at the NBCC program level.

Throughout Section 5, comparative data is presented based on the information collected in the one-year follow-up survey (2007) and this survey (2009). To enable comparison, information collected in 2007 that is presented in this report is based exclusively on the information collected from *graduates of regular programs.*

5.1 Labour Force Participation and Employment Rates

According to Statistics Canada definitions, respondents can be grouped into three mutually exclusive categories:

- Employed
- Unemployed
- Not in the Labour Force

The definition of the *labour force* is those people of the working population (15 years of age and over) who were employed or unemployed during the reference week.

Employed includes those respondents who worked during the reference week in return for wages, salary or a benefit. Employed also includes those who had a job, but were not working for the following reasons: temporary illness or disability, personal or family responsibilities, bad weather, labour dispute, vacation, and other unspecified reasons. *Employment* includes full-time employment (30 hours or more per week) and part-time employment (less than 30 hours per week).

Unemployed refers to respondents who during the reference week:

- were without work and had actively looked for work in the past four weeks, and were available for work; or
- had not been actively looking for work in the past four weeks, but had been laid off and were available for work (and were expecting to be recalled to the job from which they were laid off); or
- had not actively looked for work in the past four weeks, but had a new job to start in four weeks or less from the reference week and were available for work.

Not in the labour force refers to respondents who did not have a job and did not meet the criteria for an unemployed person.

5.2 Labour Force Participation Rates

During the reference week of March 1st to March 7th, 2009, 93% of survey respondents were in the labour force, with the remaining 7% not in the labour force (not actively seeking work or not available for work).

When analysed by gender, labour force participation during the reference week was similar for males (93%) and females (93%).

In 2007, one year following graduation, 95% of graduates of regular programs were in the labour force, with a participation rate of 95% for males and 96% for females.

Table A-2 in the Appendix presents data on labour force participation rates for respondents from each NBCC program. As presented in Table A-2:

- Respondents from 104 of the 168 programs contacted (62% of programs) had a 100% labour force participation rate.

- Respondents from 11 of the 168 programs contacted (7% of programs) had labour force participation rates of less than 70%. These programs are as follows:

    - Computer Integrated Manufacturing - 67%
    - Industrial Chemical Technology - 67%
    - Tool and Die Technician - 67%
    - Hospitality & Tourism Management - Adventure Recreation - 67%
    - Assembly and Production Welding - 60%
    - Fashion Design - 50%
    - Jewellery/Metal Arts - 50%
    - Specialty Photography - 50%
    - Business Administration - Investment Management - 50%
    - Computer Systems Technician - Network Support - 50%
    - Business Technology - Marketing - 0%

5.3 Employment Rate

For the purpose of this report, the **employment rate** is calculated as the percentage of employed graduates out of the total number of graduates in the labour force. The **unemployment rate** is calculated as the percentage of unemployed graduates out of the total number of graduates in the labour force.

During the reference week of March 1st to March 7th, 2009, the employment rate[3] for respondents was 88% and the unemployment rate was 12%. When contacted in 2007, one year after graduation from the NBCC, the employment rate for respondents was 89%, similar to the rate found three years following graduation.

When examined by gender, a statistically significant difference was found to exist with a slightly higher employment rate for females (93%) compared to males (84%). However, employed males were significantly more likely than employed females to be working on a full-time basis (97% and 91%, respectively)[4,5].

No significant differences were found between the male and female employment rates at the one-year follow-up survey, with a similar percentage of males (89%) and females (90%) employed.

A review of the data presented in Table A-2 demonstrates that:

- Respondents from 91 of the 168 programs contacted (54% of programs) had an employment rate of 100%.

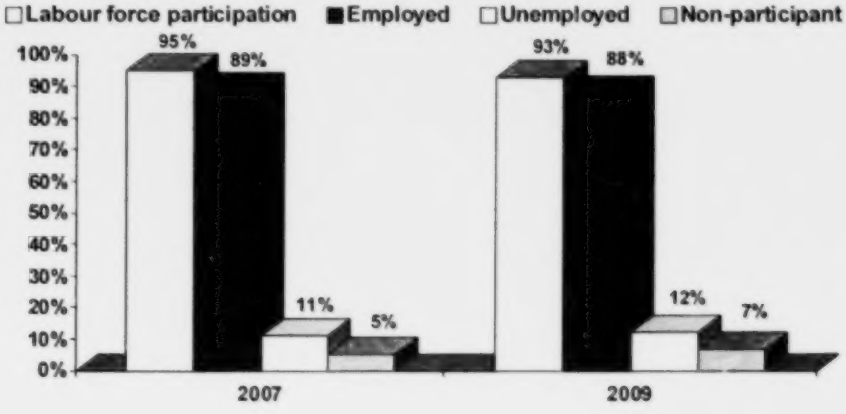
[3] Females who were on maternity leave and graduates working in an apprenticeship block during the reference week were classified as employed.
[4] Employment details including number of hours of work, occupation, and average wages were not collected for 72 graduates who were employed during the reference week. These graduates were on a temporary leave of absence (maternity leave, sick leave, vacation) or were working in an apprenticeship block during the reference week.
[5] 41 employed graduates could not be classified as full-time or part-time and were therefore removed from the analysis.

- Respondents from 6 of the 168 programs contacted (4% of programs) had employment rates at or below 50%. These programs are as follows:
    - Computer Integrated Manufacturing - 50%
    - Civil Engineering Technology - General - 50%
    - Tool and Die Technician - 50%
    - Bricklaying - Masonry (Woodstock) - 33%
    - Marine Navigation - 29%
    - Business Technology - Marketing - 0%

5.4 Comparative Labour Force Participation and Employment Rates

Chart 1 provides a comparison of the information collected regarding labour force participation and employment rates for the Class of 2005-06 at the one and three-year follow-up intervals upon the completion of their NBCC program.

Chart 1: Labour Force Participation and Employment Rate



As demonstrated in the above chart, the labour force participation rate has decreased slightly from 2007 to 2009 (95% and 93% respectively) and the employment rate has remained fairly stable over the two-year period from 2007 (89%) to 2009 (88%).

5.5 Employment in New Brunswick

In 2007, at their one-year follow-up survey, 88% of *employed* 2005-06 graduates from regular programs resided in New Brunswick, compared to 87% of *employed* graduates in 2009. Among *employed* graduates contacted in 2009:

- 87% were residing in New Brunswick;
- 5% were in Alberta;
- 2% were in Quebec;
- 2% were in Nova Scotia;
- 1% were in Ontario; and
- 2% were in other locations.

Almost one-quarter (22%) of *employed* NBCC graduates reported that they had lived or worked outside New Brunswick at some point since graduation. Within this group (n=276), 43% (n=119) had returned to the province by 2009 and are currently living in New Brunswick.

Relocation patterns of the *total group* of survey respondents are presented in Table A-6 of the Appendix.

5.6 Employment Related to Training

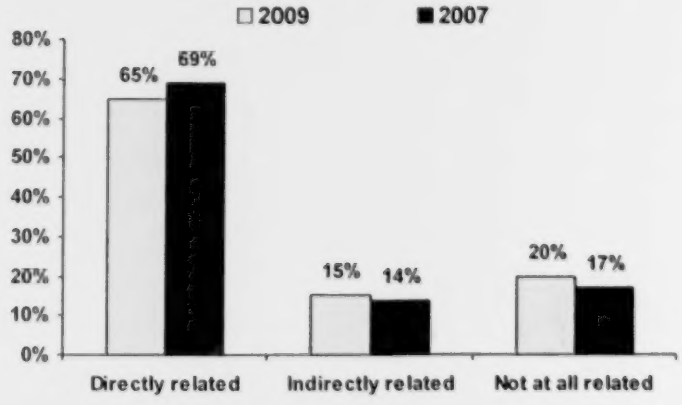
Among the survey respondents *employed* during the reference week:

- 65% were employed in positions which they described as directly related to the training they received through the NBCC;
- 15% described their position as indirectly related to the training they received through the NBCC; and
- 20% of employed graduates were in positions they described as not at all related to their NBCC training.

Table A-3 in the Appendix provides a summary of related employment by program for *full-time* employed graduates. Within this group of graduates employed on a *full-time* basis, the percentage employed in positions directly related to training received through the NBCC increases to 67%.

One year following graduation, a higher percentage of graduates were employed in positions directly related (69%) or indirectly related (14%) to their training. A lower percentage (17%) were employed in positions not at all related to their training.

Chart 2: Relation of Employment to NBCC Program
2007 and 2009 Comparison



5.7 Hours of Work

A key indicator of successful transition to the labour force is full-time graduate employment. Of employed graduates, 95% were employed in full-time positions working an average of 41 hours per week during the reference week[6]. In the one-year follow-up study, a similar percentage of employed graduates reported working on a full-time basis (94%). The average number of hours worked during the reference week in 2007 was 42.

The following table presents a summary of work patterns for male and female employed graduates of the Class of 2005-06. The percentages of males and females employed full-time has remained consistent. However, the percentage of males employed full-time remains higher in both 2007 and 2009 than the percentage of females employed full-time.

Table 3: Employment Patterns Reported in 2007 and 2009

	2007	2009
Employed Full-time	94%	95%
Males	97%	97%
Females	91%	91%
Employed Part-time	6%	5%
Males	3%	3%
Females	9%	9%

[6] 41 employed graduates could not be classified as full-time or part-time and were therefore removed from the analysis.

5.8 Average Weekly Earnings

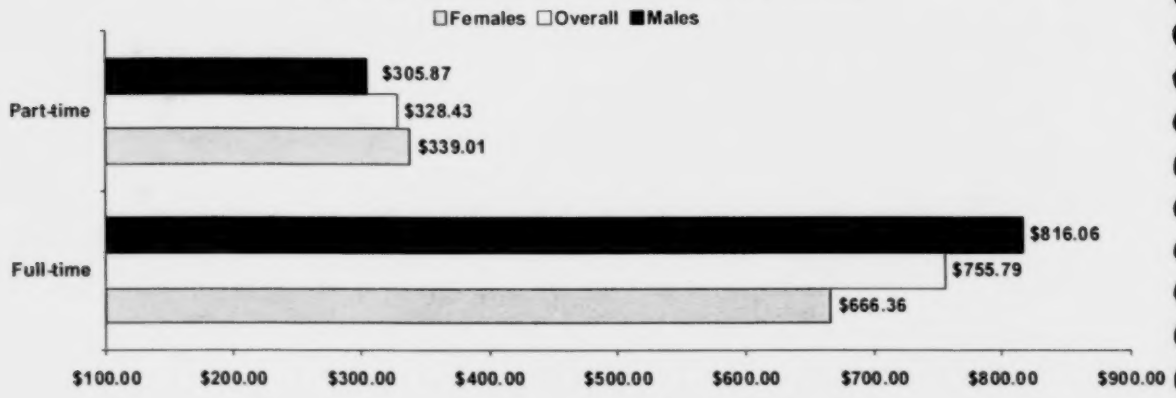
Weekly full-time earnings during the reference week are detailed in Table A-3 of the Appendix.

During the reference week, full-time earnings ranged from a low of $100 to a high of $3,500. The average wage was $755.79 with a standard deviation of 334.87. When contacted in 2007, average full-time earnings for graduates employed in full-time positions ranged from $100 to $3,000 with an average wage of $598.55 and a standard deviation of 262.10.

Over the two-year period since 2007, there was an increase in the average weekly earnings among graduates who were employed in full-time positions directly related to their field of study at the NBCC. Full-time NBCC graduates employed in positions directly related to their program of study reported average weekly earnings ranging from $100 to $3,000 with an average of $781.19. This compares to an average of $626.65 in 2007 for graduates employed in full-time positions directly related to their program of study, with a range of $100 to $3,000.

The average earnings for graduates reporting full-time and part-time hours in the reference week are summarized in the following chart:

Chart 3: Wage Levels by Gender and Hours Worked



There was a significant gap between the full-time wages of male and female graduates of the NBCC. Male graduates employed on a full-time basis reported average earnings of $816.06, while female graduates employed on a full-time basis reported average earnings of $666.36. Table 4 presents additional information to compare the wages of male and female graduates in 2007 and 2009.

Table 4: Reported Earnings of Regular Program Graduates Full-time/Part-time Employment (2007-2009)

	2007	2009
Employed Full-time	94%	95%
Average Hours Worked - All	42	41
Males	43	43
Females	39	39
Average Weekly Earnings (F-T)	$598.55	$755.79
Males	$652.87	$816.06
Females	$517.29	$666.36
Employed Part-time	6%	5%
Average Hours Worked – All	20	19
Males	18	18
Females	20	20
Average Weekly Earnings (P-T)	$260.13	$328.43
Males	$233.10	$305.87
Females	$274.33	$339.01

Based on the information provided in the table above, the following observations are provided:

- Average weekly earnings have increased by 21% from $598.55 in 2007 to $755.79 in 2009 for NBCC graduates employed on a full-time basis.

- Full-time NBCC 2005-06 graduates employed in positions directly related to their program of study reported average weekly earnings of $781.19, which is 20% higher than 2005-06 graduates in similar positions contacted one year following graduation.

- In 2007, female graduates working full-time earned approximately 79% of the earnings of male graduates working full-time. In 2009, full-time female graduates earned 82% of the earnings of full-time male graduates.

Table 5 compares the reference week wages of 2005-06 graduates employed in full-time positions directly related to their NBCC training, for 2007 and 2009, *by NBCC program*. The programs that are listed within the table are programs where at least 10 graduates provided wage information for both the 2007 and 2009 follow-up interviews.

Table 5: Comparative Wages in Reference Week by NBCC Programs (Full-time, Directly Related Positions)

Program Title	Sample 2009	Average Reference Week Wage		% Change
		2007	2009	
Overall (Full-time, Directly Related)	**552**	**$626.65**	**$781.19**	**+20%**
Electrical	21	$557.85	$847.27	+34%
Business Administration - Accounting	18	$570.22	$698.36	+18%
Power Engineering Technology	16	$1,022.29	$1,256.44	+19%
Practical Nurse	15	$785.75	$718.51	-9%
Office Administration Certificate	14	$477.05	$567.48	+16%
Early Childhood Education	13	$380.31	$513.80	+26%
Automotive Service Technician	13	$521.11	$659.88	+21%
Office Techniques	13	$461.07	$681.82	+32%
Carpentry	11	$554.21	$693.32	+20%
Office Administration - Executive	11	$505.75	$502.55	-1%
Machinist	11	$657.13	$743.58	+12%
Welding	10	$713.67	$845.50	+16%

Table 6 compares the reference week wages of 2005-06 graduates employed in full-time positions directly related to their NBCC training, for 2007 and 2009, *by occupation*. The occupations that are listed within the table are those where at least 10 graduates provided wage information for both the 2007 and 2009 follow-up interviews.

Table 6: Comparative Full-time Wage Information for Specific Occupations Directly Related to the Program Completed

Occupation	Sample 2009	Average Reference Week Wage		% Change
		2007	2009	
Overall (Full-time, Directly Related)	**552**	**$626.65**	**$781.19**	**+20%**
General Office Clerks	30	$460.31	$626.36	+27%
Electricians	23	$597.05	$872.29	+32%
Automotive Service Technicians	19	$546.74	$695.32	+21%
Welders and Related Machine Operators	16	$693.93	$763.25	+9%
Early Childhood Educators and Assistants	13	$365.00	$539.40	+32%
Licensed Practical Nurses	13	$729.91	$710.59	-3%
Construction Millwrights and Industrial Mechanics	13	$890.17	$1,048.38	+15%
Machinists and Machining and Tooling Inspectors	13	$599.05	$713.80	+16%
Carpenters	12	$558.76	$677.21	+17%
Graphic Designers and Illustrators	11	$493.64	$702.71	+30%
Nurse Aides, Orderlies and Patient Service Associates	10	$564.21	$640.64	+12%
Accounting and Related Clerks	10	$553.93	$602.61	+8%
Financial Auditors and Accountants	10	$631.92	$701.55	+10%

Table 7 compares wages among 2005-06 graduates in 2007 and 2009 who were employed in full-time positions that were either directly, indirectly, or not at all related to the NBCC program completed. As evident in Table 7, graduates employed full-time have seen significant increases (21% overall) in their weekly income since 2007.

Table 7: Comparative Full-time Wage Information

Relation of Job to Training	Average Reference Week Wage		% Change
	2007	2009	
Overall (Full-time)	**$598.55**	**$755.79**	**+21%**
Directly Related	$626.65	$781.19	+20%
Indirectly Related	$586.38	$723.99	+19%
Not at all Related	$493.78	$688.70	+28%

5.9 Employment Status

Each respondent provided information about his or her employment status in relation to the main job held during the reference week. The information collected in 2009 (three years following graduation) and the information collected in 2007 (one year following graduation) is presented in Table 8.

Table 8: Comparison of Employment Status for Main Position in Reference Week Regular Program Graduates

	2007	2009
Permanent Positions	73%	82%
Temporary/Casual Positions	24%	15%
Self-employed	3%	2%
Other	-	1%

As Table 8 demonstrates, the percentage of graduates employed in permanent positions increased significantly from 2007 to 2009, and the percentage of graduates employed in temporary/casual positions decreased significantly over the same period.

5.10 Time in Current Employment

Respondents who were employed in the reference week had been employed in that position for approximately 22 months (assuming a start date of July 1, 2006 and a maximum of 33 months).

Of those employed during the reference week:

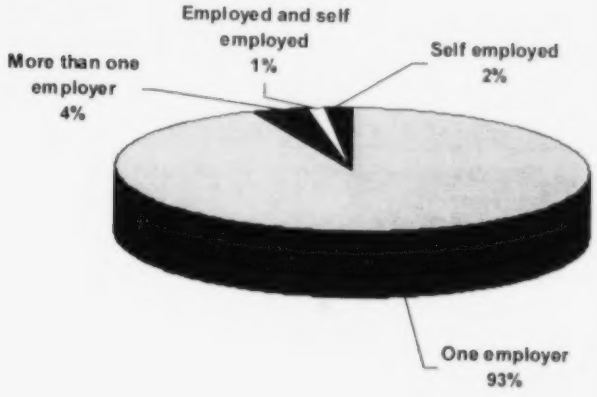
- 15% had been employed for a period of 6 months or less;
- 14% had been employed for a period of 7-12 months;
- 21% had been employed for a period of 13-24 months;
- 16% had been employed for a period of 25-32 months; and
- 33% had been employed for the full 33-month period.

Graduates employed in positions directly related to the NBCC training program completed were on average, employed in that position longer (24 months) than respondents in positions indirectly related (18 months) or not at all related (16 months) to the program completed.

5.11 Work Situation in Reference Week

Employed graduates were asked to describe their work situation during the reference week of March 1st to March 7th, 2009. Information about the various work situations for graduates of each program is presented in Table A-4 in the Appendix. The following chart demonstrates that over nine in ten employed NBCC graduates (93%) were working for one employer during the reference week.

Chart 4: Work Situation in Reference Week



As demonstrated in Table 9, the percentage of graduates working for one employer has increased in the two year period following the one-year follow-up survey (93% in 2009 compared to 89% in 2007).

Table 9: Work Situation in Reference Week
Graduates of Regular Programs

	2007	2009
One employer	89%	93%
More than one employer	7%	4%
Employed/Self-employed	1%	1%
Self-employed only	3%	2%

5.12 Summary of Graduate Employment

Table 10 summarizes the employment information for 2005-06 NBCC graduates one year and three years after graduation.

Table 10: Comparative Information of the Class of 2005-06 Graduates of Regular Programs

	2007	2009
Labour force participation rate	95%	93%
Employment rate	89%	88%
Percent of those employed working full-time	94%	95%
Average weekly full-time wage	$598.55	$755.79

The above table indicates that fewer graduates of NBCC programs are in the labour force three years following graduation. However, employment rates are stable three years following graduation, and graduates employed on a full-time basis are earning 21% more in wages.

5.13 Graduates Not Working in Reference Week

This section provides a summary of the 280 graduates (18%) who were not working during the reference week. Those not working include those who were unemployed and those who were not in the labour force.

Of those not working:

- 63% of respondents were actively seeking employment, waiting to return to work from a lay-off, or waiting for a job to start (within four weeks of the reference week); and

- 37% of respondents were not in the labour force.

The main reasons for not working in the reference week included:

- Inability to find employment - 21%
- Attending a full-time study/ training program - 20%
- Waiting for recall to a previous position after a layoff - 19%
- Inability to find employment related to training - 8%
- Own illness or disability - 8%
- Waiting for a position to commence - 6%
- Personal/ family responsibilities - 3%
- Laid off - 2%
- Available jobs require more training/education - 2%
- Other reasons - 11%

Male graduates (70%) were more likely than female graduates (47%) to be unemployed while female graduates (53%) were more likely than male graduates (30%) to be classified as not in the labour force.

5.14 Overall Employment Since Graduation

Overall, approximately 99% of 2005-06 graduates who completed the three-year follow-up interview had been employed in at least one job since graduation from their NBCC program of study. Table A-5 in the Appendix presents the employment history of respondents by program since their graduation from the NBCC.

Over the 33-month period since their graduation from the NBCC (July 2006-March 2009), respondents were employed in an average of 2 jobs and employed for an average of 28 months. Respondents averaged 23 months in positions directly or indirectly related to their NBCC program of study.

Of those respondents:

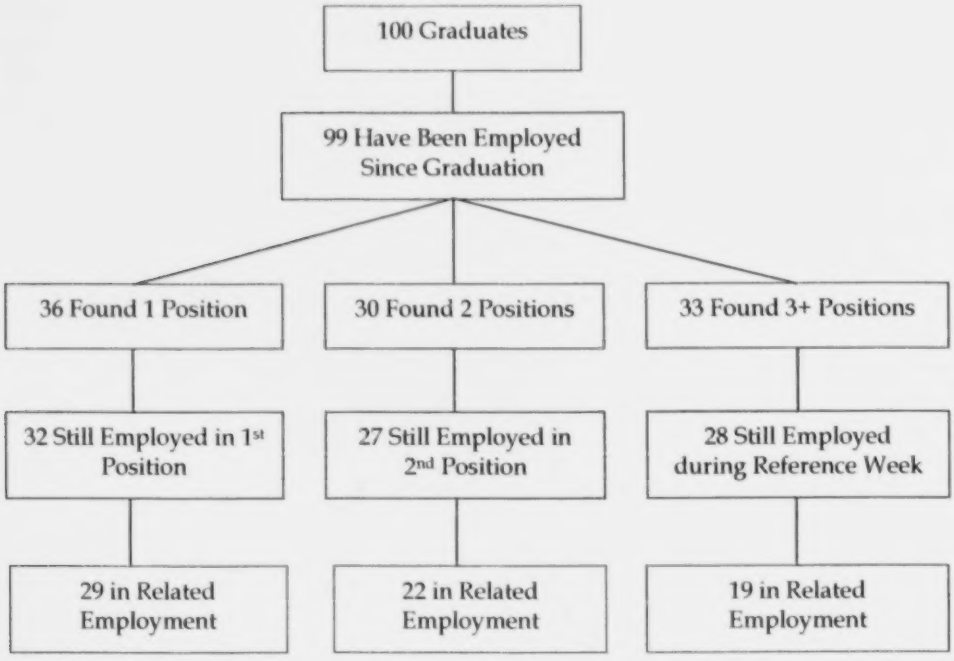
- 47% started their first job following completion of their NBCC program in 2006;
- 46% resumed, or continued with employment held prior to completion of their NBCC program;
- 5% started their first job in 2007; and
- 2% started their first job in 2008 or later.

Furthermore, since completion of the NBCC program:

- 36% have held one employment position;
- 30% have held two employment positions;
- 19% have held three employment positions;
- 14% have held four or more employment positions; and
- 1% have not been employed.

Employment patterns for NBCC graduates are presented in Chart 5, using an index where the total number of graduates from 2006 is represented by a value of 100. Overall, 99 out of 100 graduates have been employed since graduation. Of the 99, 36 have held one employment position and 32 were still employed in that position in the reference week. Of those still employed in their first position, 29 graduates reported being in a position directly or indirectly related to their NBCC training.

Chart 5: Three Years Following Graduation


100 Graduates
99 Have Been Employed Since Graduation
36 Found 1 Position
30 Found 2 Positions
33 Found 3+ Positions
32 Still Employed in 1st Position
27 Still Employed in 2nd Position
28 Still Employed during Reference Week
29 in Related Employment
22 in Related Employment
19 in Related Employment

Those who held one job or two jobs since graduating from the NBCC had slightly higher employment rates during the reference week (89% and 90%, respectively) compared to those who held three or more jobs (85%).

5.15 Migration of Graduates

Almost one-quarter of survey respondents (24%) lived or worked outside New Brunswick at some time since their graduation in 2006. Of those who lived or worked outside of New Brunswick, 62% relocated in an effort to find employment, while 38% relocated for other reasons.

Table A-6 in the Appendix presents information about graduate relocation by program.

On average, graduates who left New Brunswick to find employment required an average of 3.8 weeks to find a job, while 66% had a job arranged prior to relocation.

5.16 Additional Education and Training

Since completing their NBCC training in 2006, 42% of surveyed graduates reported that they had returned to school/training or were currently enrolled in an apprenticeship program:

- 75% (n=468) reported returning to an education/training program or enrolling in an apprenticeship program within the same field of study that they completed in 2006; and

- 25% (n=160) reported returning to an education/training program or enrolling in an apprenticeship program within a different area of study.

Among those who reported that they had returned to school/training (n=630):

- 35% were attending full-time studies;
- 16% were attending part-time studies; and
- 49% were currently enrolled in an apprenticeship program.

Among *employed* graduates who returned to full or part-time studies (n=230), 34% reported that they needed to complete the additional training to qualify for their current main position.

Within the *total group* of respondents, 20% (n=310) reported that they were currently registered in an apprenticeship program.

Detailed information about education, training and apprenticeships following completion of a program at the NBCC is presented in Table A-7 of the Appendix.

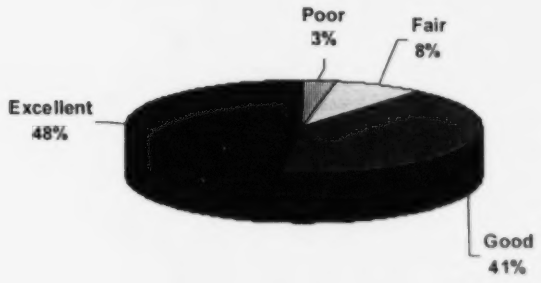
5.17 Evaluation of NBCC Programs

All NBCC graduates who completed the survey were asked the following question:

In general, would you say your training program did an excellent, good, fair or poor job of preparing you for a job in a related field?

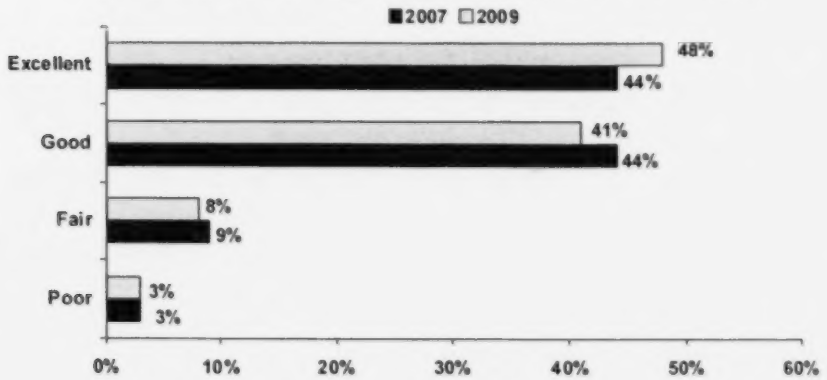
Table A-8 in the Appendix presents a summary of the responses provided by the NBCC graduates in each program. The following chart shows an overall summary of the evaluations provided by graduates in 2009, three years following graduation.

Chart 6: Program Rating for Job Preparedness



The following chart compares the evaluation of the performance of NBCC programs with regards to job preparedness one year following graduation (2007) and three years following graduation (2009).

Chart 7: Program Rating for Job Preparedness in 2007 and 2009



Overall, no significant changes are evident in the *total* percentage of respondents who evaluate the NBCC as good or excellent in preparing graduates for employment.

Table 11 provides an overview of the graduates' evaluation of their preparation for employment by labour force status.

Table 11: Program Evaluation by Labour Force Status

	Overall	Employed	Unemployed	Not in Labour Force
2007				
Excellent	44%	45%	34%	51%
Good	44%	44%	45%	36%
Fair	9%	8%	14%	10%
Poor	3%	3%	7%	3%
	100%	100%	100%	100%
2009				
Excellent	48%	50%	39%	41%
Good	41%	40%	44%	47%
Fair	8%	7%	12%	9%
Poor	3%	3%	5%	3%
	100%	100%	100%	100%

Overall, the above table demonstrates that in 2009, unemployed graduates and graduates not in the labour force provided slightly less favourable evaluations of their preparation for employment compared to employed graduates.

5.18 Additional Skills Developed at the NBCC

Survey respondents were asked:

In addition to occupational skills, were there any other skills or abilities that you developed during your training at the New Brunswick Community College that helped you find a job?

Overall, 585 survey respondents (39%) identified additional skills or abilities developed during their training at the NBCC that helped them to find a job.

The following table summarizes the skills identified by NBCC graduates three years following graduation:

Table 12: Additional Skills Acquired Through the NBCC

Skills Identified	Overall
Communication skills/social skills	28%
Resume development/job search skills/interviewing techniques	21%
Self confidence/independence	8%
Hands on experience	7%
Computer skills	5%
Group/team work	3%
Business skills	3%
Positive attitudes/behaviors	2%
Leadership/management skills	2%
Organizational skills	2%
First aid course/CPR certification/WHMIS	2%
Language skills	1%
Networking skills	1%
Time management skills	1%
Other skills	14%
	100%

6 CONCLUSIONS

This report presents a summary of the findings from the 2009 Three-Year Graduate Follow-up Survey of 2005-06 Graduates of the New Brunswick Community College. The study represents the thirteenth three-year follow-up survey conducted with New Brunswick Community College graduates. The data gathered from this study is similar to that reported in the most recent report published in 2007, suggesting that graduates follow similar patterns in the three-year period following graduation.

The following points summarize the primary findings of this study:

- Over the period of 2007-2009, the labour force participation rate for graduates has decreased slightly from 95% to 93%.

- The employment rate for this class of graduates has remained fairly stable over the two-year period from 2007 (89%) to 2009 (88%).

- Graduates employed on a full-time basis averaged 41 hours of work per week and earned an average weekly income of $755.79. The average weekly income was 21% higher than what graduates earned on a weekly basis in 2007 ($598.55).

- A weekly income gap was found to exist between male and female NBCC graduates, as females employed on a full-time basis earned 82% of the average earnings of male graduates employed on a full-time basis. This wage gap has decreased, however, over the two-year period since this group of graduates was last surveyed.

- The percentage of NBCC graduates employed in permanent positions increased from 73% in 2007 to 82% in 2009.

- Almost one-quarter of survey respondents (24%) lived or worked outside New Brunswick since graduation from the NBCC. Of those who lived or worked outside of New Brunswick, 62% relocated in an effort to find employment, while 38% relocated for other reasons. Within this group, 46% have since returned to the province. In total, 87% of the graduating class of 2005-06 currently reside in New Brunswick.

- Since graduating from NBCC in 2006, 42% of graduates reported that they had returned to school/training or had enrolled in an apprenticeship program. Of those graduates who returned to school, 75% reported returning to an education/training program or enrolling in an apprenticeship program within the same field of study that they completed in 2006.

- Overall, 89% of graduates reported that the NBCC had done an excellent (48%) or good (41%) job of preparing them for future employment in a related field.

- Overall, 39% of graduates reported that they had acquired additional skills or abilities during their training at the NBCC that helped them to find employment. Commonly reported skills/ abilities included communication/ social skills (28%) and resume development/job search skills/interviewing techniques (21%).

APPENDIX

Table A-1 Survey Response Rate by Program						
Academic Program # [7]	Program [8]	Total Graduates	# Respondents Males	# Respondents Females	Response Rate	Average Age in 2009
	Overall	**2,181**	**904**	**616**	**70%**	**28**
155	2D-3D Animation Technology	6	3	2	83%	24
209	Accommodation, Food & Beverage Services	7	1	2	43%	22
253	Administrative Management Techniques	17	2	8	59%	28
284	Agriculture	3	2	1	100%	24
091	Aircraft Maintenance	10	8	-	80%	26
172	Aircraft Technology - Avionics	8	5	-	63%	25
078	Animation and Graphics	12	3	4	58%	25
120	Applied Internet Programming	9	7	1	89%	26
114	Applied Management in Hospitality and Tourism	9	1	-	11%	24
044	Applied Photography	3	1	1	67%	25
125	Aquaculture Technician (Acadian Peninsula)	4	1	1	50%	23
003	Aquaculture Technician (Woodstock)	6	3	3	100%	25
011	Art Fundamentals	20	6	5	55%	23
218	Assembly and Production Welding	5	5	-	100%	29
152	Automotive Marketing and Business Management	2	1	1	100%	23
087	Automotive Marketing and Business Studies	11	6	1	64%	28
021	Automotive Service Technician	67	42	2	66%	24
093	Bilingual Office Administration	7	-	5	71%	37
118	Bilingual Office Techniques	13	-	12	92%	25
079	Biotechnology (English)	6	3	1	67%	26
202	Biotechnology (French)	2	1	-	50%	27
156	Bricklaying-Masonry (Dieppe)	8	4	-	50%	23
186	Bricklaying-Masonry (Woodstock)	9	4	-	44%	32
258	Business Administration - Accounting	60	10	33	72%	30
258	Business Administration - E-Business	2	2	-	100%	37
258	Business Administration - General	36	6	19	69%	36

[7] In this and all tables, the "Academic Program" field reflects the program code used to identify the program.
[8] In this and all tables, the "Program" field reflects the program names as they were in 2005-06.

Table A-1 Survey Response Rate by Program						
Academic Program # [7]	**Program [8]**	**Total Graduates**	**# Respondents**		**Response Rate**	**Average Age in 2009**
			Males	**Females**		
	Overall	**2,181**	**904**	**616**	**70%**	**28**
258	Business Administration - Investment Management	3	2	-	67%	33
258	Business Administration - Marketing	23	7	7	61%	26
258	Business Administration - Sales and Marketing	10	3	5	80%	29
004	Business Technology - Accounting	16	6	5	69%	35
004	Business Technology - Administration and Electronic Commerce	9	1	5	67%	29
004	Business Technology - Investment Management	1	1	-	100%	28
004	Business Technology - Marketing	2	1	1	100%	25
004	Business Technology - Marketing (Co-op)	16	9	6	94%	27
144	Carpentry	59	39	1	68%	24
112	Chemical Technology	7	4	2	86%	29
015	Civil Engineering (Co-op)	5	2	-	40%	25
005	Civil Engineering Technology - Architectural	14	8	2	71%	26
005	Civil Engineering Technology - Building Services	7	6	-	86%	29
214	Civil Engineering Technology - Building Services (Bathurst)	3	3	-	100%	30
005	Civil Engineering Technology - Construction Management	16	12	-	75%	27
005	Civil Engineering Technology - Geomatics	11	3	1	36%	32
005	Civil Engineering Technology - Highway and Municipal	10	7	2	90%	29
213	Civil Engineering Technology - Industrial (Bathurst)	6	2	-	33%	30
005	Civil Engineering Technology - Structural	12	8	1	75%	26
037	Clay	5	2	2	80%	26
105	Community Services Intervention - Adult Services	21	2	16	86%	30
105	Community Services Intervention - Child/Adolescent Services	24	-	16	67%	33
006	Computer Integrated Manufacturing	4	3	-	75%	26
281	Computer Network Technology - Network/Web Support	3	1	-	33%	24
007	Computer Programming Technology	6	2	-	33%	28
007	Computer Programming Technology - Multimedia and Web	4	2	1	75%	24
007	Computer Programming Technology - Programming and Analysis	6	6	-	100%	28

Table A-1 Survey Response Rate by Program						
Academic Program # [7]	Program [8]	Total Graduates	# Respondents Males	Females	Response Rate	Average Age in 2009
	Overall	**2,181**	**904**	**616**	**70%**	**28**
007	Computer Programming Technology - Technician and Network Specialist	13	9	2	85%	27
007	Computer Programming Technology (Co-op)	5	2	1	60%	25
279	Computer Systems Technician - General	13	7	-	54%	23
279	Computer Systems Technician - Network Support	5	1	1	40%	35
279	Computer Systems Technician - Web Support	1	-	-	-	-
008	Computerized Numerically Controlled Manufacturing Technician	12	8	-	67%	25
009	Cook	21	5	6	52%	28
036	Correctional Techniques	30	13	7	67%	26
052	Creative Graphics	9	1	-	11%	29
088	Criminal Justice	20	4	7	55%	25
205	Culinary Techniques	1	-	1	100%	23
134	Distribution and Transportation Techniques	13	11	-	85%	26
107	Early Childhood Education	35	-	27	77%	31
010	Electrical	53	40	1	77%	24
116	Electronic Game - 3D Graphics	7	3	1	57%	26
068	Electronic Game Design Technology	9	7	-	78%	25
127	Electronic Information Systems Technology - Computer Systems	11	8	2	91%	29
127	Electronic Information Systems Technology - Data Systems	5	3	-	60%	38
127	Electronic Information Systems Technology - Data Systems (Co-op)	3	1	1	67%	26
084	Electronics Engineering Technology	1	1	-	100%	37
084	Electronics Engineering Technology - Computer Engineering	3	1	-	33%	26
084	Electronics Engineering Technology - Industrial	4	3	1	100%	29
084	Electronics Engineering Technology - Telecommunications	4	3	-	75%	24
012	Environmental Technology	25	14	4	72%	28
039	Fashion Design	6	-	2	33%	33
092	Financial Services Management Techniques	7	-	4	57%	25

Table A-1 Survey Response Rate by Program						
Academic Program # [7]	Program [8]	Total Graduates	# Respondents Males	# Respondents Females	Response Rate	Average Age in 2009
	Overall	**2,181**	**904**	**616**	**70%**	**28**
283	Floor Installer	4	4	-	100%	37
046	Graphic Arts – Electronic Prepress	7	1	3	57%	31
045	Graphic Design	9	4	4	89%	28
090	Health Care Aide	17	2	12	82%	27
219	Heating, Ventilation, Refrigeration and Air Conditioning Technician	4	3	-	75%	26
014	Heavy Equipment Service Technician	28	19	-	68%	24
194	Hospitality & Tourism Management – Adventure Recreation	7	2	1	43%	33
235	Hospitality & Tourism Management – Culinary	6	4	-	67%	25
192	Hospitality & Tourism Management – Global Tourism and Marketing	6	-	3	50%	27
195	Hospitality & Tourism Management – Hotel, Restaurant & Culinary	17	3	9	71%	25
196	Hospitality & Tourism Management – International Tourism	14	3	7	71%	24
150	Human Resource Management	15	2	7	60%	29
085	Human Services	32	2	15	53%	28
056	Industrial Chemical Technology	4	3	-	75%	27
067	Industrial Control Technology	19	14	-	74%	32
138	Industrial Maintenance Technician	12	9	-	75%	27
016	Industrial Mechanics	29	24	-	83%	26
124	Instrumentation & Automation Technology	11	11	-	100%	28
057	Interior Design	11	-	9	82%	25
100	International Business – Latin American Studies	3	3	-	100%	26
211	International Tourism	2	1	1	100%	27
177	IT Solutions Development	7	3	1	57%	33
040	Jewellery/Metal Arts	4	-	2	50%	24
047	Journalism	7	2	3	71%	26
077	Landscape	11	3	1	36%	30
252	Landscape Design	2	1	-	50%	26

Table A-1 Survey Response Rate by Program						
Academic Program # [7]	Program [8]	Total Graduates	# Respondents Males	# Respondents Females	Response Rate	Average Age in 2009
	Overall	**2,181**	**904**	**616**	**70%**	**28**
225	Legal Office Administration	6	-	6	100%	28
117	Logistics and Transport Management	9	6	2	89%	29
017	Machinist	48	37	-	77%	25
018	Marine Diesel Mechanics	13	8	-	62%	27
089	Marine Navigation	21	15	-	71%	37
276	Marine, Diesel, Industrial and Commercial Mechanics	8	6	-	75%	26
019	Mechanical Engineering Technology - Buildings - Energy & Environment	6	4	-	67%	25
019	Mechanical Engineering Technology - CAD/CAM	7	4	1	71%	30
019	Mechanical Engineering Technology - Production Management	11	9	-	82%	30
109	Mechanical Technician	12	9	-	75%	28
161	Medical Laboratory Techniques	6	1	4	83%	28
030	Medical Laboratory Technology	18	2	10	67%	29
217	Medical Office Administration	11	-	5	45%	24
122	Medical Secretary	14	-	11	79%	29
122	Medical Secretary - Bilingual Medical Transcriptionist	10	-	9	90%	31
122	Medical Secretary - Medical Transcriptionist (English)	4	-	3	75%	37
122	Medical Secretary - Medical Transcriptionist (French)	2	-	1	50%	-
020	Motor Vehicle Body Repairer and Painter	30	22	-	73%	24
254	Multimedia and Web Production Techniques	10	4	2	60%	28
190	Multimedia Graphic Design	10	6	2	80%	26
094	Network Design and Administration Technology	7	5	-	71%	27
028	Nuclear Medicine Technology	6	-	4	67%	31
257	Office Administration - Executive	46	2	32	74%	33
256	Office Administration Certificate	64	3	38	64%	30
238	Office Management Techniques	18	-	15	83%	35
063	Office Techniques	46	-	33	72%	30
288	Painter and Decorator Pre-Employment	5	2	-	40%	27
106	Pharmacy Technician	29	2	20	76%	29

Table A-1 Survey Response Rate by Program						
Academic Program # [7]	Program [8]	Total Graduates	# Respondents Males	Females	Response Rate	Average Age in 2009
	Overall	**2,181**	**904**	**616**	**70%**	**28**
232	Photographic Digital Imaging Technician	8	-	4	50%	27
041	Photography	8	-	2	25%	30
139	Plumbing/Pipe Trades	30	23	-	77%	26
023	Power Engineering Technolog,	25	21	-	84%	31
111	Practical Nurse	36	1	24	69%	33
072	Production Welder - MIG	7	6	-	86%	23
223	Professional Cooking	2	1	-	50%	23
216	Pulp and Paper Process Technician	10	7	-	70%	30
035	Radio Broadcasting	6	3	1	67%	26
162	Radiology Techniques	8	1	6	88%	25
031	Refrigeration and Air Conditioning Technician	19	14	-	74%	27
048	Respiratory Therapy	10	1	5	60%	29
244	Respiratory Therapy	6	-	5	83%	28
034	Sales Techniques	8	2	4	75%	25
033	Sheet Metal Fabrication	12	8	-	67%	28
024	Small Business Management	21	5	10	71%	29
025	Small Equipment Repair	11	7	-	64%	28
095	Specialty Photography	2	-	2	100%	23
151	Stationary Engineering	10	6	-	60%	33
026	Steel Fabrication	26	20	-	77%	24
102	Studio Pottery	3	-	1	33%	40
038	Surface Design	5	-	-	-	-
042	Textiles	3	-	3	100%	28
098	Tool and Die Technician	3	3	-	100%	31
207	Tourism Techniques	8	-	5	63%	30
073	Transport Refrigeration Service Technician	10	7	1	80%	32
136	Transportation Management	6	3	2	83%	36
128	Travel Counsellor	6	-	5	83%	28
022	Truck and Transport Service Technician	22	17	-	77%	25

Table A-1 Survey Response Rate by Program						
Academic Program # [7]	Program [8]	Total Graduates	# Respondents Males	# Respondents Females	Response Rate	Average Age in 2009
	Overall	**2,181**	**904**	**616**	**70%**	**28**
074	Vocational Forestry	4	3	-	75%	36
027	Welding	59	41	-	69%	24
029	Welding Engineering Technology	8	3	-	38%	30
075	Wood Processing Techniques (English)	9	6	-	67%	31
204	Wood Processing Techniques (French)	6	3	-	50%	23
076	Woodworking Technology (English)	9	4	1	56%	38
200	Woodworking Technology (French)	6	3	-	50%	27
050	Youth Care Worker	23	1	16	74%	27

Academic Program Number - Program Identifier
Program - Program Name
Total Graduates - Total Number of Graduates in Programs
Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview
Response Rate - Percentage of Graduates Interviewed to Total Number of Graduates
Average Age - Average Age of Graduates Interviewed

Table A-2 Labour Market Information for the Reference Week						
Academic Program #	Program	Total Respondents	# in Labour Force	Participation Rate	Employment Rate	In Related Employment
	Overall	**1,520**	**1,417**	**93%**	**88%**	**80%**
155	2D-3D Animation Technology	5	4	80%	75%	67%
209	Accommodation, Food & Beverage Services	3	3	100%	100%	67%
253	Administrative Management Techniques	10	10	100%	100%	90%
284	Agriculture	3	3	100%	100%	100%
091	Aircraft Maintenance	8	6	75%	83%	100%
172	Aircraft Technology - Avionics	5	5	100%	100%	100%
078	Animation and Graphics	7	7	100%	86%	50%
120	Applied Internet Programming	8	8	100%	100%	100%
114	Applied Management in Hospitality and Tourism	1	1	100%	100%	100%
044	Applied Photography	2	2	100%	100%	50%
125	Aquaculture Technician (Acadian Peninsula)	2	2	100%	100%	50%
003	Aquaculture Technician (Woodstock)	6	5	83%	100%	60%
011	Art Fundamentals	11	9	82%	78%	57%
218	Assembly and Production Welding	5	3	60%	67%	50%
152	Automotive Marketing and Business Management	2	2	100%	100%	100%
087	Automotive Marketing and Business Studies	7	7	100%	100%	86%
021	Automotive Service Technician	44	40	91%	85%	65%
093	Bilingual Office Administration	5	5	100%	100%	100%
118	Bilingual Office Techniques	12	12	100%	100%	91%
079	Biotechnology (English)	4	4	100%	100%	75%
202	Biotechnology (French)	1	1	100%	100%	100%
156	Bricklaying-Masonry (Dieppe)	4	4	100%	75%	33%
186	Bricklaying-Masonry (Woodstock)	4	3	75%	33%	0%
258	Business Administration - Accounting	43	41	95%	95%	87%
258	Business Administration - E-Business	2	2	100%	100%	100%
258	Business Administration - General	25	21	84%	86%	89%
258	Business Administration - Investment Management	2	1	50%	100%	100%
258	Business Administration - Marketing	14	13	93%	92%	67%
258	Business Administration - Sales and Marketing	8	8	100%	88%	86%
004	Business Technology - Accounting	11	11	100%	82%	78%

Table A-2 Labour Market Information for the Reference Week						
Academic Program #	**Program**	**Total Respondents**	**# in Labour Force**	**Participation Rate**	**Employment Rate**	**In Related Employment**
	Overall	**1,520**	**1,417**	**93%**	**88%**	**80%**
004	Business Technology - Administration and Electronic Commerce	6	5	83%	100%	80%
004	Business Technology - Investment Management	1	1	100%	100%	-
004	Business Technology - Marketing	2	-	-	-	-
004	Business Technology - Marketing (Co-op)	15	15	100%	87%	85%
144	Carpentry	40	37	93%	68%	86%
112	Chemical Technology	6	6	100%	100%	100%
015	Civil Engineering (Co-op)	2	2	100%	50%	100%
005	Civil Engineering Technology - Architectural	10	9	90%	89%	100%
005	Civil Engineering Technology - Building Services	6	6	100%	83%	100%
214	Civil Engineering Technology - Building Services (Bathurst)	3	3	100%	67%	100%
005	Civil Engineering Technology - Construction Management	12	12	100%	83%	100%
005	Civil Engineering Technology - Geomatics	4	4	100%	100%	100%
005	Civil Engineering Technology - Highway and Municipal	9	7	78%	100%	100%
213	Civil Engineering Technology - Industrial (Bathurst)	2	2	100%	100%	50%
005	Civil Engineering Technology - Structural	9	9	100%	78%	100%
037	Clay	4	3	75%	100%	-
105	Community Services Intervention - Adult Services	18	17	94%	82%	92%
105	Community Services Intervention - Child/Adolescent Services	16	14	88%	93%	100%
006	Computer Integrated Manufacturing	3	2	67%	50%	100%
281	Computer Network Technology - Network/Web Support	1	1	100%	100%	100%
007	Computer Programming Technology	2	2	100%	100%	100%
007	Computer Programming Technology - Multimedia and Web	3	3	100%	100%	100%
007	Computer Programming Technology - Programming and Analysis	6	6	100%	83%	60%

Table A-2 Labour Market Information for the Reference Week						
Academic Program #	**Program**	**Total Respondents**	**# in Labour Force**	**Participation Rate**	**Employment Rate**	**In Related Employment**
	Overall	**1,520**	**1,417**	**93%**	**88%**	**80%**
007	Computer Programming Technology - Technician and Network Specialist	11	11	100%	73%	86%
007	Computer Programming Technology (Co-op)	3	3	100%	100%	100%
279	Computer Systems Technician - General	7	7	100%	100%	71%
279	Computer Systems Technician - Network Support	2	1	50%	100%	100%
279	Computer Systems Technician - Web Support	0	-	-	-	-
008	Computerized Numerically Controlled Manufacturing Technician	8	8	100%	75%	50%
009	Cook	11	11	100%	91%	44%
036	Correctional Techniques	20	17	85%	88%	80%
052	Creative Graphics	1	1	100%	100%	-
088	Criminal Justice	11	11	100%	91%	80%
205	Culinary Techniques	1	1	100%	100%	100%
134	Distribution and Transportation Techniques	11	11	100%	64%	43%
107	Early Childhood Education	27	23	85%	100%	91%
010	Electrical	41	40	98%	95%	88%
116	Electronic Game - 3D Graphics	4	3	75%	100%	33%
068	Electronic Game Design Technology	7	6	86%	100%	67%
127	Electronic Information Systems Technology - Computer Systems	10	9	90%	89%	100%
127	Electronic Information Systems Technology - Data Systems	3	3	100%	100%	100%
127	Electronic Information Systems Technology - Data Systems (Co-op)	2	2	100%	100%	100%
084	Electronics Engineering Technology	1	1	100%	100%	100%
084	Electronics Engineering Technology - Computer Engineering	1	1	100%	100%	-
084	Electronics Engineering Technology - Industrial	4	4	100%	100%	100%
084	Electronics Engineering Technology - Telecommunications	3	3	100%	100%	67%
012	Environmental Technology	18	16	89%	88%	86%

Table A-2 Labour Market Information for the Reference Week						
Academic Program #	**Program**	**Total Respondents**	**# in Labour Force**	**Participation Rate**	**Employment Rate**	**In Related Employment**
	Overall	**1,520**	**1,417**	**93%**	**88%**	**80%**
039	Fashion Design	2	1	50%	100%	-
092	Financial Services Management Techniques	4	4	100%	100%	100%
283	Floor Installer	4	4	100%	75%	33%
046	Graphic Arts - Electronic Prepress	4	4	100%	75%	67%
045	Graphic Design	8	7	88%	100%	100%
090	Health Care Aide	14	14	100%	100%	85%
219	Heating, Ventilation, Refrigeration and Air Conditioning Technician	3	3	100%	67%	100%
014	Heavy Equipment Service Technician	19	18	95%	83%	73%
194	Hospitality & Tourism Management - Adventure Recreation	3	2	67%	100%	-
235	Hospitality & Tourism Management - Culinary	4	4	100%	100%	75%
192	Hospitality & Tourism Management - Global Tourism and Marketing	3	3	100%	67%	-
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	12	10	83%	90%	63%
196	Hospitality & Tourism Management - International Tourism	10	8	80%	88%	57%
150	Human Resource Management	9	8	89%	88%	86%
085	Human Services	17	17	100%	100%	81%
056	Industrial Chemical Technology	3	2	67%	100%	50%
067	Industrial Control Technology	14	14	100%	100%	100%
138	Industrial Maintenance Technician	9	7	78%	71%	80%
016	Industrial Mechanics	24	24	100%	71%	88%
124	Instrumentation & Automation Technology	11	11	100%	100%	90%
057	Interior Design	9	8	89%	100%	100%
100	International Business - Latin American Studies	3	3	100%	100%	67%
211	International Tourism	2	2	100%	100%	-
177	IT Solutions Development	4	4	100%	100%	100%
040	Jewellery/Metal Arts	2	1	50%	100%	-
047	Journalism	5	5	100%	60%	33%

Table A-2 Labour Market Information for the Reference Week						
Academic Program #	Program	Total Respondents	# in Labour Force	Participation Rate	Employment Rate	In Related Employment
	Overall	**1,520**	**1,417**	**93%**	**88%**	**80%**
077	Landscape	4	4	100%	75%	67%
252	Landscape Design	1	1	100%	100%	-
225	Legal Office Administration	6	6	100%	67%	75%
117	Logistics and Transport Management	8	6	75%	100%	100%
017	Machinist	37	33	89%	88%	67%
018	Marine Diesel Mechanics	8	8	100%	75%	100%
089	Marine Navigation	15	14	93%	29%	100%
276	Marine, Diesel, Industrial and Commercial Mechanics	6	5	83%	80%	100%
019	Mechanical Engineering Technology - Buildings - Energy & Environment	4	4	100%	100%	75%
019	Mechanical Engineering Technology - CAD/CAM	5	4	80%	100%	100%
019	Mechanical Engineering Technology - Production Management	9	9	100%	100%	100%
109	Mechanical Technician	9	9	100%	100%	100%
161	Medical Laboratory Techniques	5	5	100%	100%	100%
030	Medical Laboratory Technology	12	12	100%	100%	100%
217	Medical Office Administration	5	5	100%	100%	75%
122	Medical Secretary	11	11	100%	91%	78%
122	Medical Secretary - Bilingual Medical Transcriptionist	9	9	100%	100%	75%
122	Medical Secretary - Medical Transcriptionist (English)	3	3	100%	100%	100%
122	Medical Secretary - Medical Transcriptionist (French)	1	1	100%	100%	100%
020	Motor Vehicle Body Repairer and Painter	22	20	91%	100%	63%
254	Multimedia and Web Production Techniques	6	6	100%	100%	83%
190	Multimedia Graphic Design	8	8	100%	75%	17%
094	Network Design and Administration Technology	5	5	100%	80%	75%
028	Nuclear Medicine Technology	4	4	100%	100%	100%
257	Office Administration - Executive	34	33	97%	91%	82%
256	Office Administration Certificate	41	40	98%	85%	79%
238	Office Management Techniques	15	14	93%	71%	100%
063	Office Techniques	33	31	94%	90%	83%
288	Painter and Decorator Pre-Employment	2	2	100%	100%	100%

Table A-2 Labour Market Information for the Reference Week						
Academic Program #	**Program**	**Total Respondents**	**# in Labour Force**	**Participation Rate**	**Employment Rate**	**In Related Employment**
	Overall	**1,520**	**1,417**	**93%**	**88%**	**80%**
106	Pharmacy Technician	22	17	77%	100%	87%
232	Photographic Digital Imaging Technician	4	4	100%	75%	-
041	Photography	2	2	100%	100%	50%
139	Plumbing/Pipe Trades	23	22	96%	68%	80%
023	Power Engineering Technology	21	20	95%	100%	100%
111	Practical Nurse	25	23	92%	100%	95%
072	Production Welder - MIG	6	6	100%	83%	80%
223	Professional Cooking	1	1	100%	100%	100%
216	Pulp and Paper Process Technician	7	7	100%	86%	67%
035	Radio Broadcasting	4	3	75%	100%	100%
162	Radiology Techniques	7	7	100%	100%	100%
031	Refrigeration and Air Conditioning Technician	14	14	100%	86%	89%
048	Respiratory Therapy	6	6	100%	100%	100%
244	Respiratory Therapy	5	4	80%	100%	100%
034	Sales Techniques	6	6	100%	100%	83%
033	Sheet Metal Fabrication	8	7	88%	57%	67%
024	Small Business Management	15	12	80%	92%	55%
025	Small Equipment Repair	7	7	100%	100%	57%
095	Specialty Photography	2	1	50%	100%	100%
151	Stationary Engineering	6	6	100%	83%	100%
026	Steel Fabrication	20	20	100%	75%	64%
102	Studio Pottery	1	1	100%	100%	100%
038	Surface Design	0	-	-	-	-
042	Textiles	3	3	100%	100%	-
098	Tool and Die Technician	3	2	67%	50%	-
207	Tourism Techniques	5	5	100%	80%	50%
073	Transport Refrigeration Service Technician	8	7	88%	71%	20%
136	Transportation Management	5	5	100%	100%	80%
128	Travel Counsellor	5	5	100%	100%	75%
022	Truck and Transport Service Technician	17	16	94%	81%	60%
074	Vocational Forestry	3	3	100%	67%	100%

Table A-2 Labour Market Information for the Reference Week						
Academic Program #	**Program**	**Total Respondents**	**# in Labour Force**	**Participation Rate**	**Employment Rate**	**In Related Employment**
	Overall	**1,520**	**1,417**	**93%**	**88%**	**80%**
027	Welding	41	39	95%	69%	78%
029	Welding Engineering Technology	3	3	100%	67%	100%
075	Wood Processing Techniques (English)	6	6	100%	67%	75%
204	Wood Processing Techniques (French)	3	3	100%	100%	100%
076	Woodworking Technology (English)	5	4	80%	75%	67%
200	Woodworking Technology (French)	3	3	100%	100%	67%
050	Youth Care Worker	17	15	88%	100%	85%

Academic Program Number – Program Identifier
Program - Program Name
Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview
Number in Labour Force - Number of Respondents Participating in the Labour Force
Participation Rate - Percentage of Respondents Participating in the Labour Force
Employment Rate - Percentage of Respondents in the Labour Force who are Employed
In Related Employment – Percentage of Respondents Employed (Full-Time and Part-Time) who are in Positions Directly or Indirectly Related to NBCC Program

Table A-3 Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)						
Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall	**1,066**	**67%**	**15%**	**41**	**$756**
155	2D-3D Animation Technology	2	100%	-	40	$779
209	Accommodation, Food & Beverage Services	3	33%	33%	36	$530
253	Administrative Management Techniques	10	60%	30%	43	$700
284	Agriculture	1	-	100%	44	$660
091	Aircraft Maintenance	5	80%	20%	40	$598
172	Aircraft Technology - Avionics	5	100%	-	40	$859
078	Animation and Graphics	6	33%	17%	44	$518
120	Applied Internet Programming	8	88%	12%	38	$970
114	Applied Management in Hospitality and Tourism	1	100%	-	40	$600
044	Applied Photography	2	50%	-	40	$1,087
125	Aquaculture Technician (Acadian Peninsula)	2	50%	-	40	$500
003	Aquaculture Technician (Woodstock)	5	40%	20%	42	$570
011	Art Fundamentals	6	33%	33%	39	$600
218	Assembly and Production Welding	2	50%	-	40	$1,296
152	Automotive Marketing and Business Management	2	50%	50%	40	$550
087	Automotive Marketing and Business Studies	7	86%	-	51	$703
021	Automotive Service Technician	30	47%	20%	43	$625
093	Bilingual Office Administration	5	40%	60%	38	$525
118	Bilingual Office Techniques	10	90%	10%	38	$629
079	Biotechnology (English)	4	50%	25%	41	$550
202	Biotechnology (French)	1	-	100%	38	$550
156	Bricklaying-Masonry (Dieppe)	3	33%	-	44	$995
186	Bricklaying-Masonry (Woodstock)	1	-	-	48	$600
258	Business Administration - Accounting	38	74%	13%	40	$672
258	Business Administration - E-Business	2	50%	50%	40	$375
258	Business Administration - General	16	63%	25%	39	$710
258	Business Administration - Investment Management	1	100%	-	40	-
258	Business Administration - Marketing	11	27%	36%	40	$677
258	Business Administration - Sales and Marketing	7	57%	29%	38	$691
004	Business Technology - Accounting	9	22%	56%	39	$677

Table A-3 Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)						
Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall	**1,066**	**67%**	**15%**	**41**	**$756**
004	Business Technology - Administration and Electronic Commerce	5	60%	20%	38	$847
004	Business Technology - Investment Management	1	-	-	50	$880
004	Business Technology - Marketing	-	-	-	-	-
004	Business Technology - Marketing (Co-op)	12	33%	50%	40	$746
144	Carpentry	22	67%	19%	44	$675
112	Chemical Technology	6	67%	33%	43	$1,067
015	Civil Engineering (Co-op)	1	100%	-	40	$600
005	Civil Engineering Technology - Architectural	8	100%	-	43	$783
005	Civil Engineering Technology - Building Services	5	100%	-	43	$701
214	Civil Engineering Technology - Building Services (Bathurst)	2	100%	-	41	$500
005	Civil Engineering Technology - Construction Management	10	90%	10%	49	$849
005	Civil Engineering Technology - Geomatics	3	100%	-	42	$752
005	Civil Engineering Technology - Highway and Municipal	7	100%	-	44	$819
213	Civil Engineering Technology - Industrial (Bathurst)	2	50%	-	40	$754
005	Civil Engineering Technology - Structural	7	100%	-	41	$891
037	Clay	2	-	-	46	$1,500
105	Community Services Intervention - Adult Services	12	83%	8%	43	$505
105	Community Services Intervention - Child/Adolescent Services	3	67%	33%	40	$512
006	Computer Integrated Manufacturing	-	-	-	-	-
281	Computer Network Technology - Network/Web Support	1	100%	-	40	$1,100
007	Computer Programming Technology	2	50%	50%	44	$550
007	Computer Programming Technology - Multimedia and Web	3	100%	-	39	$542
007	Computer Programming Technology - Programming and Analysis	5	60%	-	37	$656

Table A-3 Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)						
Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall	**1,066**	**67%**	**15%**	**41**	**$756**
007	Computer Programming Technology - Technician and Network Specialist	6	33%	50%	40	$600
007	Computer Programming Technology (Co-op)	3	100%	-	37	$785
279	Computer Systems Technician - General	5	40%	40%	40	$660
279	Computer Systems Technician - Network Support	1	100%	-	40	$441
279	Computer Systems Technician - Web Support	-	-	-	-	-
008	Computerized Numerically Controlled Manufacturing Technician	6	50%	-	42	$731
009	Cook	6	17%	33%	38	$542
036	Correctional Techniques	14	79%	-	41	$854
052	Creative Graphics	1	-	-	40	$500
088	Criminal Justice	8	50%	38%	40	$852
205	Culinary Techniques	1	100%	-	40	$1,600
134	Distribution and Transportation Techniques	7	29%	14%	42	$838
107	Early Childhood Education	19	90%	-	40	$504
010	Electrical	33	85%	3%	42	$793
116	Electronic Game - 3D Graphics	2	50%	-	42	$415
068	Electronic Game Design Technology	5	40%	20%	39	$694
127	Electronic Information Systems Technology - Computer Systems	8	88%	12%	41	$872
127	Electronic Information Systems Technology - Data Systems	3	67%	33%	40	$988
127	Electronic Information Systems Technology - Data Systems (Co-op)	2	100%	-	40	$500
084	Electronics Engineering Technology	1	100%	-	38	$1,500
084	Electronics Engineering Technology - Computer Engineering	1	-	-	38	$500
084	Electronics Engineering Technology - Industrial	4	50%	50%	41	$1,018
084	Electronics Engineering Technology - Telecommunications	3	67%	-	38	$1,045
012	Environmental Technology	13	69%	15%	42	$869

Table A-3 Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)						
Academic Program #	**Program**	**Total Employed FT**	**In Directly Related Employment**	**In Indirectly Related Employment**	**Average FT Hours Worked**	**Average Weekly FT Earnings**
	Overall	**1,066**	**67%**	**15%**	**41**	**$756**
039	Fashion Design	1	-	-	35	$1,200
092	Financial Services Management Techniques	3	100%	-	37	$692
283	Floor Installer	3	33%	-	46	$955
046	Graphic Arts - Electronic Prepress	2	50%	-	40	$450
045	Graphic Design	7	100%	-	43	$804
090	Health Care Aide	10	80%	10%	39	$664
219	Heating, Ventilation, Refrigeration and Air Conditioning Technician	2	100%	-	40	$806
014	Heavy Equipment Service Technician	14	57%	21%	46	$888
194	Hospitality & Tourism Management - Adventure Recreation	1	-	-	40	$629
235	Hospitality & Tourism Management - Culinary	4	75%	-	40	$604
192	Hospitality & Tourism Management - Global Tourism and Marketing	1	-	-	40	$400
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	8	50%	13%	45	$757
196	Hospitality & Tourism Management - International Tourism	7	43%	14%	39	$783
150	Human Resource Management	6	100%	-	40	$1,003
085	Human Services	10	70%	10%	40	$658
056	Industrial Chemical Technology	2	50%	-	38	$941
067	Industrial Control Technology	14	79%	21%	44	$1,215
138	Industrial Maintenance Technician	5	80%	-	44	$733
016	Industrial Mechanics	15	40%	47%	45	$873
124	Instrumentation & Automation Technology	10	70%	20%	43	$802
057	Interior Design	7	71%	29%	40	$593
100	International Business - Latin American Studies	3	33%	33%	43	$1,272
211	International Tourism	2	-	-	40	$1,013
177	IT Solutions Development	4	100%	-	43	$690
040	Jewellery/Metal Arts	1	-	-	45	$1,100
047	Journalism	2	-	-	39	$539

Table A-3 Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)						
Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall	**1,066**	**67%**	**15%**	**41**	**$756**
077	Landscape	2	50%	-	39	$700
252	Landscape Design	1	-	-	44	-
225	Legal Office Administration	3	67%	-	39	$712
117	Logistics and Transport Management	6	83%	17%	40	$592
017	Machinist	26	62%	4%	44	$813
018	Marine Diesel Mechanics	6	83%	17%	43	$850
089	Marine Navigation	-	-	-	-	-
276	Marine, Diesel, Industrial and Commercial Mechanics	3	33%	67%	48	$925
019	Mechanical Engineering Technology - Buildings - Energy & Environment	4	75%	-	40	$950
019	Mechanical Engineering Technology - CAD/CAM	4	50%	50%	53	$883
019	Mechanical Engineering Technology - Production Management	9	89%	11%	50	$1,313
109	Mechanical Technician	9	89%	11%	44	$1,293
161	Medical Laboratory Techniques	3	100%	-	38	$928
030	Medical Laboratory Technology	12	100%	-	38	$980
217	Medical Office Administration	4	50%	25%	37	$530
122	Medical Secretary	6	67%	17%	38	$510
122	Medical Secretary - Bilingual Medical Transcriptionist	6	67%	17%	40	$518
122	Medical Secretary - Medical Transcriptionist (English)	3	67%	33%	38	$531
122	Medical Secretary - Medical Transcriptionist (French)	1	100%	-	35	$780
020	Motor Vehicle Body Repairer and Painter	15	67%	-	41	$661
254	Multimedia and Web Production Techniques	4	50%	25%	37	$657
190	Multimedia Graphic Design	4	-	-	38	$338
094	Network Design and Administration Technology	4	75%	-	37	$647
028	Nuclear Medicine Technology	4	100%	-	37	$983
257	Office Administration - Executive	26	62%	23%	38	$579
256	Office Administration Certificate	32	56%	25%	40	$577

Table A-3 Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)						
Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall	**1,066**	**67%**	**15%**	**41**	**$756**
238	Office Management Techniques	8	88%	12%	35	$618
063	Office Techniques	21	71%	10%	38	$703
288	Painter and Decorator Pre-Employment	1	100%	-	40	$600
106	Pharmacy Technician	12	75%	17%	39	$567
232	Photographic Digital Imaging Technician	3	-	-	40	$314
041	Photography	2	50%	-	40	-
139	Plumbing/Pipe Trades	10	70%	10%	42	$790
023	Power Engineering Technology	20	100%	-	43	$1,256
111	Practical Nurse	18	100%	-	37	$719
072	Production Welder - MIG	5	80%	-	40	$603
223	Professional Cooking	1	100%	-	40	$480
216	Pulp and Paper Process Technician	5	20%	40%	43	$817
035	Radio Broadcasting	3	100%	-	40	-
162	Radiology Techniques	7	100%	-	40	$964
031	Refrigeration and Air Conditioning Technician	9	100%	-	40	$899
048	Respiratory Therapy	6	100%	-	39	$1,415
244	Respiratory Therapy	4	100%	-	39	$833
034	Sales Techniques	4	75%	25%	39	$1,008
033	Sheet Metal Fabrication	3	67%	-	43	$843
024	Small Business Management	9	44%	22%	36	$668
025	Small Equipment Repair	7	43%	14%	42	$620
095	Specialty Photography	-	-	-	-	-
151	Stationary Engineering	5	100%	-	44	$983
026	Steel Fabrication	13	62%	8%	43	$780
102	Studio Pottery	1	100%	-	55	-
038	Surface Design	-	-	-	-	-
042	Textiles	2	-	-	37	$300
098	Tool and Die Technician	1	-	-	40	-
207	Tourism Techniques	3	33%	33%	39	$525
073	Transport Refrigeration Service Technician	4	25%	-	38	$588
136	Transportation Management	5	80%	-	46	$690

Table A-3 Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)						
Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall	**1,066**	**67%**	**15%**	**41**	**$756**
128	Travel Counsellor	3	33%	67%	38	$546
022	Truck and Transport Service Technician	9	67%	-	40	$677
074	Vocational Forestry	2	-	100%	41	$760
027	Welding	17	77%	-	42	$825
029	Welding Engineering Technology	2	100%	-	40	$1,200
075	Wood Processing Techniques (English)	4	50%	25%	48	$900
204	Wood Processing Techniques (French)	3	33%	67%	44	$657
076	Woodworking Technology (English)	3	33%	33%	42	$715
200	Woodworking Technology (French)	3	-	67%	42	$610
050	Youth Care Worker	11	64%	18%	40	$602

Academic Program Number – Program Identifier
Program - Program Name
Total Employed FT - Total Number of Respondents Employed Who Worked 30+ Hours
In Directly Related Employment - Percentage of Those Employed in Full-Time Positions Directly Related to NBCC Program
In Indirectly Related Employment - Percentage of Those Employed in Full-Time Positions Indirectly Related to NBCC Program
Average FT Hours Worked - Average Number of Hours/ Week for Those Who Worked Full-Time
Average Weekly Earnings - Average Earnings/ Week for Those Who Worked Full-Time

Table A-4 Current Work Situation for Those Employed in the Reference Week						
Academic Program #	Program	Total Employed	One Employer	More Than One Employer	Employed and Self-Employed	Self-Employed
	Overall	**1,240**	**93%**	**4%**	**1%**	**2%**
155	2D-3D Animation Technology	3	100%	-	-	-
209	Accommodation, Food & Beverage Services	3	67%	33%	-	-
253	Administrative Management Techniques	10	80%	-	-	20%
284	Agriculture	3	100%	-	-	-
091	Aircraft Maintenance	5	100%	-	-	-
172	Aircraft Technology – Avionics	5	100%	-	-	-
078	Animation and Graphics	6	83%	-	-	17%
120	Applied Internet Programming	8	100%	-	-	-
114	Applied Management in Hospitality and Tourism	1	100%	-	-	-
044	Applied Photography	2	100%	-	-	-
125	Aquaculture Technician (Acadian Peninsula)	2	100%	-	-	-
003	Aquaculture Technician (Woodstock)	5	100%	-	-	-
011	Art Fundamentals	7	71%	-	14%	14%
218	Assembly and Production Welding	2	50%	50%	-	-
152	Automotive Marketing and Business Management	2	50%	50%	-	-
087	Automotive Marketing and Business Studies	7	100%	-	-	-
021	Automotive Service Technician	34	90%	7%	3%	-
093	Bilingual Office Administration	5	100%	-	-	-
118	Bilingual Office Techniques	12	100%	-	-	-
079	Biotechnology (English)	4	75%	-	25%	-
202	Biotechnology (French)	1	100%	-	-	-
156	Bricklaying-Masonry (Dieppe)	3	100%	-	-	-
186	Bricklaying-Masonry (Woodstock)	1	100%	-	-	-
258	Business Administration – Accounting	39	92%	5%	3%	-
258	Business Administration – E-Business	2	100%	-	-	-
258	Business Administration – General	18	83%	6%	6%	6%
258	Business Administration – Investment Management	1	100%	-	-	-
258	Business Administration – Marketing	12	92%	-	-	8%
258	Business Administration – Sales and Marketing	7	100%	-	-	-
004	Business Technology - Accounting	9	100%	-	-	-

Table A-4 Current Work Situation for Those Employed in the Reference Week						
Academic Program #	**Program**	**Total Employed**	**One Employer**	**More Than One Employer**	**Employed and Self-Employed**	**Self-Employed**
	Overall	**1,240**	**93%**	**4%**	**1%**	**2%**
004	Business Technology - Administration and Electronic Commerce	5	100%	-	-	-
004	Business Technology - Investment Management	1	100%	-	-	-
004	Business Technology - Marketing	-	-	-	-	-
004	Business Technology - Marketing (Co-op)	13	92%	-	8%	-
144	Carpentry	25	82%	9%	5%	5%
112	Chemical Technology	6	100%	-	-	-
015	Civil Engineering (Co-op)	1	100%	-	-	-
005	Civil Engineering Technology - Architectural	8	100%	-	-	-
005	Civil Engineering Technology - Building Services	5	100%	-	-	-
214	Civil Engineering Technology - Building Services (Bathurst)	2	100%	-	-	-
005	Civil Engineering Technology - Construction Management	10	80%	-	-	20%
005	Civil Engineering Technology - Geomatics	4	100%	-	-	-
005	Civil Engineering Technology - Highway and Municipal	7	100%	-	-	-
213	Civil Engineering Technology - Industrial (Bathurst)	2	100%	-	-	-
005	Civil Engineering Technology - Structural	7	100%	-	-	-
037	Clay	3	33%	33%	-	33%
105	Community Services Intervention - Adult Services	14	77%	15%	8%	-
105	Community Services Intervention - Child/Adolescent Services	13	92%	8%	-	-
006	Computer Integrated Manufacturing	1	100%	-	-	-
281	Computer Network Technology - Network/Web Support	1	100%	-	-	-
007	Computer Programming Technology	2	100%	-	-	-
007	Computer Programming Technology - Multimedia and Web	3	100%	-	-	-
007	Computer Programming Technology - Programming and Analysis	5	100%	-	-	-

Table A-4 Current Work Situation for Those Employed in the Reference Week						
Academic Program #	**Program**	**Total Employed**	**One Employer**	**More Than One Employer**	**Employed and Self-Employed**	**Self-Employed**
	Overall	**1,240**	**93%**	**4%**	**1%**	**2%**
007	Computer Programming Technology - Technician and Network Specialist	8	100%	-	-	-
007	Computer Programming Technology (Co-op)	3	100%	-	-	-
279	Computer Systems Technician - General	7	100%	-	-	-
279	Computer Systems Technician - Network Support	1	100%	-	-	-
279	Computer Systems Technician - Web Support	-	-	-	-	-
008	Computerized Numerically Controlled Manufacturing Technician	6	100%	-	-	-
009	Cook	10	89%	-	11%	-
036	Correctional Techniques	15	100%	-	-	-
052	Creative Graphics	1	100%	-	-	-
088	Criminal Justice	10	80%	20%	-	-
205	Culinary Techniques	1	100%	-	-	-
134	Distribution and Transportation Techniques	7	86%	14%	-	-
107	Early Childhood Education	23	90%	5%	-	5%
010	Electrical	38	94%	6%	-	-
116	Electronic Game - 3D Graphics	3	100%	-	-	-
068	Electronic Game Design Technology	6	100%	-	-	-
127	Electronic Information Systems Technology - Computer Systems	8	100%	-	-	-
127	Electronic Information Systems Technology - Data Systems	3	100%	-	-	-
127	Electronic Information Systems Technology - Data Systems (Co-op)	2	100%	-	-	-
084	Electronics Engineering Technology	1	100%	-	-	-
084	Electronics Engineering Technology - Computer Engineering	1	100%	-	-	-
084	Electronics Engineering Technology - Industrial	4	100%	-	-	-
084	Electronics Engineering Technology - Telecommunications	3	100%	-	-	-
012	Environmental Technology	14	100%	-	-	-

Table A-4 Current Work Situation for Those Employed in the Reference Week						
Academic Program #	**Program**	**Total Employed**	**One Employer**	**More Than One Employer**	**Employed and Self-Employed**	**Self-Employed**
	Overall	**1,240**	**93%**	**4%**	**1%**	**2%**
039	Fashion Design	1	100%	-	-	-
092	Financial Services Management Techniques	4	100%	-	-	-
283	Floor Installer	3	100%	-	-	-
046	Graphic Arts - Electronic Prepress	3	67%	-	-	33%
045	Graphic Design	7	57%	-	14%	29%
090	Health Care Aide	14	100%	-	-	-
219	Heating, Ventilation, Refrigeration and Air Conditioning Technician	2	100%	-	-	-
014	Heavy Equipment Service Technician	15	100%	-	-	-
194	Hospitality & Tourism Management - Adventure Recreation	2	100%	-	-	-
235	Hospitality & Tourism Management - Culinary	4	100%	-	-	-
192	Hospitality & Tourism Management - Global Tourism and Marketing	2	50%	50%	-	-
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	9	88%	-	-	12%
196	Hospitality & Tourism Management - International Tourism	7	86%	14%	-	-
150	Human Resource Management	7	86%	14%	-	-
085	Human Services	17	81%	19%	-	-
056	Industrial Chemical Technology	2	100%	-	-	-
067	Industrial Control Technology	14	100%	-	-	-
138	Industrial Maintenance Technician	5	100%	-	-	-
016	Industrial Mechanics	17	100%	-	-	-
124	Instrumentation & Automation Technology	11	100%	-	-	-
057	Interior Design	8	86%	14%	-	-
100	International Business - Latin American Studies	3	100%	-	-	-
211	International Tourism	2	100%	-	-	-
177	IT Solutions Development	4	100%	-	-	-
040	Jewellery/Metal Arts	1	100%	-	-	-
047	Journalism	3	100%	-	-	-

Table A-4 Current Work Situation for Those Employed in the Reference Week						
Academic Program #	**Program**	**Total Employed**	**One Employer**	**More Than One Employer**	**Employed and Self-Employed**	**Self-Employed**
	Overall	**1,240**	**93%**	**4%**	**1%**	**2%**
077	Landscape	3	33%	-	33%	33%
252	Landscape Design	1	100%	-	-	-
225	Legal Office Administration	4	100%	-	-	-
117	Logistics and Transport Management	6	100%	-	-	-
017	Machinist	29	96%	4%	-	-
018	Marine Diesel Mechanics	6	100%	-	-	-
089	Marine Navigation	4	75%	-	-	25%
276	Marine, Diesel, Industrial and Commercial Mechanics	4	100%	-	-	-
019	Mechanical Engineering Technology - Buildings - Energy & Environment	4	100%	-	-	-
019	Mechanical Engineering Technology - CAD/CAM	4	100%	-	-	-
019	Mechanical Engineering Technology - Production Management	9	100%	-	-	-
109	Mechanical Technician	9	100%	-	-	-
161	Medical Laboratory Techniques	5	100%	-	-	-
030	Medical Laboratory Technology	12	100%	-	-	-
217	Medical Office Administration	5	100%	-	-	-
122	Medical Secretary	10	89%	11%	-	-
122	Medical Secretary - Bilingual Medical Transcriptionist	9	88%	12%	-	-
122	Medical Secretary - Medical Transcriptionist (English)	3	100%	-	-	-
122	Medical Secretary - Medical Transcriptionist (French)	1	100%	-	-	-
020	Motor Vehicle Body Repairer and Painter	20	100%	-	-	-
254	Multimedia and Web Production Techniques	6	100%	-	-	-
190	Multimedia Graphic Design	6	83%	17%	-	-
094	Network Design and Administration Technology	4	75%	-	25%	-
028	Nuclear Medicine Technology	4	100%	-	-	-
257	Office Administration - Executive	30	93%	7%	-	-
256	Office Administration Certificate	34	91%	3%	-	6%

Table A-4
Current Work Situation for Those Employed in the Reference Week

Academic Program #	Program	Total Employed	One Employer	More Than One Employer	Employed and Self-Employed	Self-Employed
	Overall	**1,240**	**93%**	**4%**	**1%**	**2%**
238	Office Management Techniques	10	100%	-	-	-
063	Office Techniques	28	100%	-	-	-
288	Painter and Decorator Pre-Employment	2	50%	-	-	50%
106	Pharmacy Technician	17	100%	-	-	-
232	Photographic Digital Imaging Technician	3	100%	-	-	-
041	Photography	2	50%	-	50%	-
139	Plumbing/Pipe Trades	15	100%	-	-	-
023	Power Engineering Technology	20	100%	-	-	-
111	Practical Nurse	23	85%	15%	-	-
072	Production Welder - MIG	5	100%	-	-	-
223	Professional Cooking	1	100%	-	-	-
216	Pulp and Paper Process Technician	6	100%	-	-	-
035	Radio Broadcasting	3	100%	-	-	-
162	Radiology Techniques	7	100%	-	-	-
031	Refrigeration and Air Conditioning Technician	12	90%	-	-	10%
048	Respiratory Therapy	6	83%	17%	-	-
244	Respiratory Therapy	4	100%	-	-	-
034	Sales Techniques	6	83%	17%	-	-
033	Sheet Metal Fabrication	4	100%	-	-	-
024	Small Business Management	11	82%	18%	-	-
025	Small Equipment Repair	7	100%	-	-	-
095	Specialty Photography	1	100%	-	-	-
151	Stationary Engineering	5	100%	-	-	-
026	Steel Fabrication	15	100%	-	-	-
102	Studio Pottery	1	100%	-	-	-
038	Surface Design	-	-	-	-	-
042	Textiles	3	100%	-	-	-
098	Tool and Die Technician	1	100%	-	-	-
207	Tourism Techniques	4	100%	-	-	-
073	Transport Refrigeration Service Technician	5	100%	-	-	-
136	Transportation Management	5	100%	-	-	-

Table A-4 Current Work Situation for Those Employed in the Reference Week						
Academic Program #	**Program**	**Total Employed**	**One Employer**	**More Than One Employer**	**Employed and Self-Employed**	**Self-Employed**
	Overall	**1,240**	**93%**	**4%**	**1%**	**2%**
128	Travel Counsellor	5	75%	25%	-	-
022	Truck and Transport Service Technician	13	100%	-	-	-
074	Vocational Forestry	2	100%	-	-	-
027	Welding	27	94%	6%	-	-
029	Welding Engineering Technology	2	100%	-	-	-
075	Wood Processing Techniques (English)	4	75%	-	-	25%
204	Wood Processing Techniques (French)	3	100%	-	-	-
076	Woodworking Technology (English)	3	67%	-	-	33%
200	Woodworking Technology (French)	3	67%	33%	-	-
050	Youth Care Worker	15	77%	23%	-	-

Academic Program Number - Program Identifier
Program - Program Name
Total Employed - Total Number of Respondents Employed in Reference Week
One Employer - Percentage of Those Employed Who Worked for Only One Employer
More Than One Employer - Percentage of Those Employed Who Worked for More Than One Employer
Employed and Self-Employed - Percentage of Those Employed Who Worked for an Employer and for Themselves
Self-Employed - Percentage of Those Employed Who Worked Only For Themselves

Table A-5 Employment History Since Graduation					
Academic Program #	**Program**	**Total Respondents**	**Average # of Jobs**	**Average # of Months Employed**	**Average # of Months in Related Employment**
	Overall	**1,520**	**2**	**28**	**23**
155	2D-3D Animation Technology	5	3	25	13
209	Accommodation, Food & Beverage Services	3	2	29	22
253	Administrative Management Techniques	10	2	31	26
284	Agriculture	3	1	28	28
091	Aircraft Maintenance	8	3	27	22
172	Aircraft Technology - Avionics	5	2	33	33
078	Animation and Graphics	7	3	28	20
120	Applied Internet Programming	8	2	29	29
114	Applied Management in Hospitality and Tourism	1	3	20	20
044	Applied Photography	2	2	33	23
125	Aquaculture Technician (Acadian Peninsula)	2	2	33	33
003	Aquaculture Technician (Woodstock)	6	3	28	23
011	Art Fundamentals	11	3	14	9
218	Assembly and Production Welding	5	2	20	11
152	Automotive Marketing and Business Management	2	2	27	27
087	Automotive Marketing and Business Studies	7	2	32	28
021	Automotive Service Technician	44	2	29	19
093	Bilingual Office Administration	5	2	33	32
118	Bilingual Office Techniques	12	2	31	31
079	Biotechnology (English)	4	2	17	17
202	Biotechnology (French)	1	4	33	33
156	Bricklaying-Masonry (Dieppe)	4	3	29	10
186	Bricklaying-Masonry (Woodstock)	4	2	20	9
258	Business Administration - Accounting	43	2	29	26
258	Business Administration - E-Business	2	1	33	26
258	Business Administration - General	25	2	27	24
258	Business Administration - Investment Management	2	2	22	22
258	Business Administration - Marketing	14	2	30	19
258	Business Administration - Sales and Marketing	8	3	26	19
004	Business Technology - Accounting	11	3	27	24

Table A-5 Employment History Since Graduation					
Academic Program #	**Program**	**Total Respondents**	**Average # of Jobs**	**Average # of Months Employed**	**Average # of Months in Related Employment**
	Overall	**1,520**	**2**	**28**	**23**
004	Business Technology - Administration and Electronic Commerce	6	3	27	25
004	Business Technology - Investment Management	1	1	33	-
004	Business Technology - Marketing	2	3	25	14
004	Business Technology - Marketing (Co-op)	15	2	30	28
144	Carpentry	40	3	27	24
112	Chemical Technology	6	1	33	32
015	Civil Engineering (Co-op)	2	2	32	32
005	Civil Engineering Technology - Architectural	10	2	30	29
005	Civil Engineering Technology - Building Services	6	2	29	29
214	Civil Engineering Technology - Building Services (Bathurst)	3	1	29	29
005	Civil Engineering Technology - Construction Management	12	2	32	29
005	Civil Engineering Technology - Geomatics	4	2	31	31
005	Civil Engineering Technology - Highway and Municipal	9	2	30	28
213	Civil Engineering Technology - Industrial (Bathurst)	2	2	32	24
005	Civil Engineering Technology - Structural	9	2	32	32
037	Clay	4	2	22	4
105	Community Services Intervention - Adult Services	18	2	25	23
105	Community Services Intervention - Child/Adolescent Services	16	2	28	27
006	Computer Integrated Manufacturing	3	3	24	24
281	Computer Network Technology - Network/Web Support	1	2	33	33
007	Computer Programming Technology	2	2	31	31
007	Computer Programming Technology - Multimedia and Web	3	2	28	18
007	Computer Programming Technology - Programming and Analysis	6	3	26	21

Table A-5 Employment History Since Graduation					
Academic Program #	**Program**	**Total Respondents**	**Average # of Jobs**	**Average # of Months Employed**	**Average # of Months in Related Employment**
	Overall	**1,520**	**2**	**28**	**23**
007	Computer Programming Technology - Technician and Network Specialist	11	2	25	12
007	Computer Programming Technology (Co-op)	3	2	33	33
279	Computer Systems Technician - General	7	3	30	21
279	Computer Systems Technician - Network Support	2	2	26	26
279	Computer Systems Technician - Web Support	0	-	-	-
008	Computerized Numerically Controlled Manufacturing Technician	8	2	31	24
009	Cook	11	3	27	17
036	Correctional Techniques	20	2	28	21
052	Creative Graphics	1	3	33	-
088	Criminal Justice	11	3	23	17
205	Culinary Techniques	1	4	31	31
134	Distribution and Transportation Techniques	11	2	21	14
107	Early Childhood Education	27	2	28	26
010	Electrical	41	2	28	27
116	Electronic Game - 3D Graphics	4	3	27	8
068	Electronic Game Design Technology	7	2	25	14
127	Electronic Information Systems Technology - Computer Systems	10	2	30	27
127	Electronic Information Systems Technology - Data Systems	3	1	31	31
127	Electronic Information Systems Technology - Data Systems (Co-op)	2	2	33	33
084	Electronics Engineering Technology	1	1	28	27
084	Electronics Engineering Technology - Computer Engineering	1	3	13	6
084	Electronics Engineering Technology - Industrial	4	1	33	33
084	Electronics Engineering Technology - Telecommunications	3	2	31	28
012	Environmental Technology	18	3	23	18

Table A-5 Employment History Since Graduation					
Academic Program #	**Program**	**Total Respondents**	**Average # of Jobs**	**Average # of Months Employed**	**Average # of Months in Related Employment**
	Overall	**1,520**	**2**	**28**	**23**
039	Fashion Design	2	3	15	5
092	Financial Services Management Techniques	4	2	31	31
283	Floor Installer	4	1	32	14
046	Graphic Arts - Electronic Prepress	4	1	22	11
045	Graphic Design	8	2	27	27
090	Health Care Aide	14	2	27	23
219	Heating, Ventilation, Refrigeration and Air Conditioning Technician	3	1	33	28
014	Heavy Equipment Service Technician	19	2	28	25
194	Hospitality & Tourism Management - Adventure Recreation	3	3	33	12
235	Hospitality & Tourism Management - Culinary	4	4	29	25
192	Hospitality & Tourism Management - Global Tourism and Marketing	3	3	26	23
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	12	3	27	22
196	Hospitality & Tourism Management - International Tourism	10	2	29	25
150	Human Resource Management	9	2	30	22
085	Human Services	17	2	29	26
056	Industrial Chemical Technology	3	2	29	11
067	Industrial Control Technology	14	2	29	25
138	Industrial Maintenance Technician	9	2	27	17
016	Industrial Mechanics	24	2	29	24
124	Instrumentation & Automation Technology	11	2	30	26
057	Interior Design	9	3	26	21
100	International Business - Latin American Studies	3	3	26	13
211	International Tourism	2	2	20	3
177	IT Solutions Development	4	2	32	32
040	Jewellery/Metal Arts	2	3	-	-
047	Journalism	5	3	31	18

Table A-5 Employment History Since Graduation					
Academic Program #	**Program**	**Total Respondents**	**Average # of Jobs**	**Average # of Months Employed**	**Average # of Months in Related Employment**
	Overall	**1,520**	**2**	**28**	**23**
077	Landscape	4	3	33	32
252	Landscape Design	1	3	33	24
225	Legal Office Administration	6	3	27	18
117	Logistics and Transport Management	8	2	27	25
017	Machinist	37	2	29	21
018	Marine Diesel Mechanics	8	2	29	29
089	Marine Navigation	15	1	17	15
276	Marine, Diesel, Industrial and Commercial Mechanics	6	2	26	23
019	Mechanical Engineering Technology - Buildings - Energy & Environment	4	2	32	31
019	Mechanical Engineering Technology - CAD/CAM	5	2	29	27
019	Mechanical Engineering Technology - Production Management	9	2	32	28
109	Mechanical Technician	9	1	31	31
161	Medical Laboratory Techniques	5	1	33	33
030	Medical Laboratory Technology	12	1	32	32
217	Medical Office Administration	5	3	28	17
122	Medical Secretary	11	2	29	21
122	Medical Secretary - Bilingual Medical Transcriptionist	9	2	30	27
122	Medical Secretary - Medical Transcriptionist (English)	3	1	30	30
122	Medical Secretary - Medical Transcriptionist (French)	1	1	33	33
020	Motor Vehicle Body Repairer and Painter	22	2	30	23
254	Multimedia and Web Production Techniques	6	2	30	22
190	Multimedia Graphic Design	8	3	26	8
094	Network Design and Administration Technology	5	3	27	17
028	Nuclear Medicine Technology	4	2	30	30
257	Office Administration - Executive	34	2	30	25
256	Office Administration Certificate	41	2	29	23

Table A-5 Employment History Since Graduation					
Academic Program #	**Program**	**Total Respondents**	**Average # of Jobs**	**Average # of Months Employed**	**Average # of Months in Related Employment**
	Overall	**1,520**	**2**	**28**	**23**
238	Office Management Techniques	15	2	27	21
063	Office Techniques	33	2	27	23
288	Painter and Decorator Pre-Employment	2	1	14	14
106	Pharmacy Technician	22	2	29	25
232	Photographic Digital Imaging Technician	4	2	26	11
041	Photography	2	1	33	-
139	Plumbing/Pipe Trades	23	2	25	22
023	Power Engineering Technology	21	1	33	32
111	Practical Nurse	25	2	28	26
072	Production Welder - MIG	6	2	32	25
223	Professional Cooking	1	1	2	2
216	Pulp and Paper Process Technician	7	2	30	20
035	Radio Broadcasting	4	2	25	22
162	Radiology Techniques	7	1	33	33
031	Refrigeration and Air Conditioning Technician	14	2	29	26
048	Respiratory Therapy	6	2	30	29
244	Respiratory Therapy	5	1	32	32
034	Sales Techniques	6	3	27	22
033	Sheet Metal Fabrication	8	2	26	22
024	Small Business Management	15	2	31	18
025	Small Equipment Repair	7	3	27	14
095	Specialty Photography	2	4	30	19
151	Stationary Engineering	6	2	31	30
026	Steel Fabrication	20	2	28	22
102	Studio Pottery	1	1	32	32
038	Surface Design	0	-	-	-
042	Textiles	3	4	32	7
098	Tool and Die Technician	3	2	20	11
207	Tourism Techniques	5	2	26	21
073	Transport Refrigeration Service Technician	8	1	26	13
136	Transportation Management	5	2	29	24

Table A-5 Employment History Since Graduation					
Academic Program #	**Program**	**Total Respondents**	**Average # of Jobs**	**Average # of Months Employed**	**Average # of Months in Related Employment**
	Overall	**1,520**	**2**	**28**	**23**
128	Travel Counsellor	5	2	27	12
022	Truck and Transport Service Technician	17	2	29	26
074	Vocational Forestry	3	1	21	21
027	Welding	41	3	28	26
029	Welding Engineering Technology	3	3	30	30
075	Wood Processing Techniques (English)	6	2	27	22
204	Wood Processing Techniques (French)	3	2	25	21
076	Woodworking Technology (English)	5	2	24	17
200	Woodworking Technology (French)	3	3	31	20
050	Youth Care Worker	17	2	28	22

Academic Program Number - Program Identifier
Program - Program Name
Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-Up Interview
Average # of Jobs - Average Number of Jobs Held by Respondents in Program Since Graduation
Average # of Months Employed - Average Number of Months Respondents in Program Were Employed Since July 1, 2006
Average # of Months in Related Employment - Average Number of Months Respondents Were Employed Since July 1, 2006 in a Job Directly or Indirectly Related to the NBCC Program

Table A-6 Relocation Patterns of Survey Respondents					
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Left NB**	**Percentage Who Left to Find Work**	**Average # of Weeks to Find Employment**
	Overall	**1,520**	**24%**	**62%**	**4**
155	2D-3D Animation Technology	5	80%	100%	8
209	Accommodation, Food & Beverage Services	3	33%	100%	-
253	Administrative Management Techniques	10	-	-	-
284	Agriculture	3	33%	-	-
091	Aircraft Maintenance	8	63%	80%	3
172	Aircraft Technology - Avionics	5	100%	100%	-
078	Animation and Graphics	7	57%	75%	6
120	Applied Internet Programming	8	13%	100%	-
114	Applied Management in Hospitality and Tourism	1	-	-	-
044	Applied Photography	2	50%	100%	-
125	Aquaculture Technician (Acadian Peninsula)	2	-	-	-
003	Aquaculture Technician (Woodstock)	6	33%	-	-
011	Art Fundamentals	11	73%	63%	15
218	Assembly and Production Welding	5	20%	100%	-
152	Automotive Marketing and Business Management	2	50%	100%	1
087	Automotive Marketing and Business Studies	7	14%	-	-
021	Automotive Service Technician	44	27%	67%	1
093	Bilingual Office Administration	5	-	-	-
118	Bilingual Office Techniques	12	-	-	-
079	Biotechnology (English)	4	50%	50%	-
202	Biotechnology (French)	1	100%	100%	2
156	Bricklaying-Masonry (Dieppe)	4	50%	50%	-
186	Bricklaying-Masonry (Woodstock)	4	25%	100%	-
258	Business Administration - Accounting	43	7%	33%	-
258	Business Administration - E-Business	2	-	-	-
258	Business Administration - General	25	4%	100%	4
258	Business Administration - Investment Management	2	-	-	-
258	Business Administration - Marketing	14	14%	50%	3
258	Business Administration - Sales and Marketing	8	13%	100%	2

Table A-6 Relocation Patterns of Survey Respondents					
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Left NB**	**Percentage Who Left to Find Work**	**Average # of Weeks to Find Employment**
	Overall	**1,520**	**24%**	**62%**	**4**
004	Business Technology - Accounting	11	18%	-	-
004	Business Technology - Administration and Electronic Commerce	6	-	-	-
004	Business Technology - Investment Management	1	-	-	-
004	Business Technology - Marketing	2	-	-	-
004	Business Technology - Marketing (Co-op)	15	13%	50%	2
144	Carpentry	40	18%	71%	1
112	Chemical Technology	6	-	-	-
015	Civil Engineering (Co-op)	2	50%	100%	-
005	Civil Engineering Technology - Architectural	10	30%	100%	3
005	Civil Engineering Technology - Building Services	6	33%	50%	-
214	Civil Engineering Technology - Building Services (Bathurst)	3	-	-	-
005	Civil Engineering Technology - Construction Management	12	42%	100%	-
005	Civil Engineering Technology - Geomatics	4	25%	-	-
005	Civil Engineering Technology - Highway and Municipal	9	22%	50%	-
213	Civil Engineering Technology - Industrial (Bathurst)	2	-	-	-
005	Civil Engineering Technology - Structural	9	67%	67%	-
037	Clay	4	25%	-	-
105	Community Services Intervention - Adult Services	18	17%	-	-
105	Community Services Intervention - Child/Adolescent Services	16	6%	100%	-
006	Computer Integrated Manufacturing	3	67%	100%	1
281	Computer Network Technology - Network/Web Support	1	100%	100%	3
007	Computer Programming Technology	2	-	-	-
007	Computer Programming Technology - Multimedia and Web	3	-	-	-
007	Computer Programming Technology - Programming and Analysis	6	50%	67%	12

Table A-6 Relocation Patterns of Survey Respondents					
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Left NB**	**Percentage Who Left to Find Work**	**Average # of Weeks to Find Employment**
	Overall	**1,520**	**24%**	**62%**	**4**
007	Computer Programming Technology - Technician and Network Specialist	11	9%	100%	-
007	Computer Programming Technology (Co-op)	3	-	-	-
279	Computer Systems Technician - General	7	-	-	-
279	Computer Systems Technician - Network Support	2	-	-	-
279	Computer Systems Technician - Web Support	0	-	-	-
008	Computerized Numerically Controlled Manufacturing Technician	8	50%	50%	3
009	Cook	11	27%	67%	1
036	Correctional Techniques	20	25%	60%	-
052	Creative Graphics	1	-	-	-
088	Criminal Justice	11	36%	50%	1
205	Culinary Techniques	1	-	-	-
134	Distribution and Transportation Techniques	11	18%	100%	-
107	Early Childhood Education	27	7%	-	-
010	Electrical	41	20%	75%	1
116	Electronic Game - 3D Graphics	4	25%	100%	-
068	Electronic Game Design Technology	7	43%	67%	-
127	Electronic Information Systems Technology - Computer Systems	10	10%	-	-
127	Electronic Information Systems Technology - Data Systems	3	-	-	-
127	Electronic Information Systems Technology - Data Systems (Co-op)	2	-	-	-
084	Electronics Engineering Technology	1	-	-	-
084	Electronics Engineering Technology - Computer Engineering	1	100%	-	-
084	Electronics Engineering Technology - Industrial	4	25%	100%	-
084	Electronics Engineering Technology - Telecommunications	3	-	-	-
012	Environmental Technology	18	33%	17%	12

Table A-6 Relocation Patterns of Survey Respondents					
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Left NB**	**Percentage Who Left to Find Work**	**Average # of Weeks to Find Employment**
	Overall	**1,520**	**24%**	**62%**	**4**
039	Fashion Design	2	50%	-	-
092	Financial Services Management Techniques	4	25%	-	-
283	Floor Installer	4	-	-	-
046	Graphic Arts - Electronic Prepress	4	50%	50%	-
045	Graphic Design	8	-	-	-
090	Health Care Aide	14	-	-	-
219	Heating, Ventilation, Refrigeration and Air Conditioning Technician	3	-	-	-
014	Heavy Equipment Service Technician	19	32%	83%	2
194	Hospitality & Tourism Management - Adventure Recreation	3	33%	-	-
235	Hospitality & Tourism Management - Culinary	4	50%	100%	-
192	Hospitality & Tourism Management - Global Tourism and Marketing	3	33%	-	-
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	12	67%	38%	8
196	Hospitality & Tourism Management - International Tourism	10	70%	57%	-
150	Human Resource Management	9	-	-	-
085	Human Services	17	12%	50%	-
056	Industrial Chemical Technology	3	33%	100%	2
067	Industrial Control Technology	14	29%	100%	10
138	Industrial Maintenance Technician	9	11%	100%	-
016	Industrial Mechanics	24	46%	82%	2
124	Instrumentation & Automation Technology	11	18%	100%	8
057	Interior Design	9	33%	33%	-
100	International Business - Latin American Studies	3	-	-	-
211	International Tourism	2	50%	100%	1
177	IT Solutions Development	4	50%	-	-

Table A-6 Relocation Patterns of Survey Respondents					
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Left NB**	**Percentage Who Left to Find Work**	**Average # of Weeks to Find Employment**
	Overall	**1,520**	**24%**	**62%**	**4**
040	Jewellery/Metal Arts	2	50%	100%	6
047	Journalism	5	60%	33%	-
077	Landscape	4	-	-	-
252	Landscape Design	1	-	-	-
225	Legal Office Administration	6	17%	100%	3
117	Logistics and Transport Management	8	25%	50%	-
017	Machinist	37	19%	57%	2
018	Marine Diesel Mechanics	8	50%	50%	-
089	Marine Navigation	15	40%	67%	-
276	Marine, Diesel, Industrial and Commercial Mechanics	6	17%	100%	-
019	Mechanical Engineering Technology - Buildings - Energy & Environment	4	-	-	-
019	Mechanical Engineering Technology - CAD/CAM	5	20%	-	-
019	Mechanical Engineering Technology - Production Management	9	11%	100%	-
109	Mechanical Technician	9	22%	100%	4
161	Medical Laboratory Techniques	5	-	-	-
030	Medical Laboratory Technology	12	33%	-	-
217	Medical Office Administration	5	-	-	-
122	Medical Secretary	11	27%	67%	-
122	Medical Secretary - Bilingual Medical Transcriptionist	9	11%	-	-
122	Medical Secretary - Medical Transcriptionist (English)	3	-	-	-
122	Medical Secretary - Medical Transcriptionist (French)	1	100%	100%	-
020	Motor Vehicle Body Repairer and Painter	22	23%	80%	2
254	Multimedia and Web Production Techniques	6	17%	-	-
190	Multimedia Graphic Design	8	50%	25%	-
094	Network Design and Administration Technology	5	40%	50%	3
028	Nuclear Medicine Technology	4	25%	100%	-
257	Office Administration - Executive	34	9%	-	-

Table A-6 Relocation Patterns of Survey Respondents					
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Left NB**	**Percentage Who Left to Find Work**	**Average # of Weeks to Find Employment**
	Overall	**1,520**	**24%**	**62%**	**4**
256	Office Administration Certificate	41	7%	67%	-
238	Office Management Techniques	15	7%	100%	-
063	Office Techniques	33	9%	33%	1
288	Painter and Decorator Pre-Employment	2	50%	-	-
106	Pharmacy Technician	22	27%	17%	-
232	Photographic Digital Imaging Technician	4	25%	-	-
041	Photography	2	-	-	-
139	Plumbing/Pipe Trades	23	13%	67%	1
023	Power Engineering Technology	21	10%	50%	-
111	Practical Nurse	25	28%	29%	1
072	Production Welder - MIG	6	-	-	-
223	Professional Cooking	1	100%	100%	-
216	Pulp and Paper Process Technician	7	43%	100%	-
035	Radio Broadcasting	4	-	-	-
162	Radiology Techniques	7	-	-	-
031	Refrigeration and Air Conditioning Technician	14	29%	50%	1
048	Respiratory Therapy	6	50%	100%	-
244	Respiratory Therapy	5	-	-	-
034	Sales Techniques	6	17%	100%	-
033	Sheet Metal Fabrication	8	38%	67%	-
024	Small Business Management	15	27%	100%	-
025	Small Equipment Repair	7	14%	100%	-
095	Specialty Photography	2	100%	50%	1
151	Stationary Engineering	6	50%	67%	7
026	Steel Fabrication	20	35%	100%	3
102	Studio Pottery	1	-	-	-
038	Surface Design	0	-	-	-
042	Textiles	3	67%	50%	2
098	Tool and Die Technician	3	-	-	-

Table A-6 Relocation Patterns of Survey Respondents					
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Left NB**	**Percentage Who Left to Find Work**	**Average # of Weeks to Find Employment**
	Overall	**1,520**	**24%**	**62%**	**4**
207	Tourism Techniques	5	60%	33%	-
073	Transport Refrigeration Service Technician	8	13%	-	-
136	Transportation Management	5	-	-	-
128	Travel Counsellor	5	20%	-	-
022	Truck and Transport Service Technician	17	29%	40%	8
074	Vocational Forestry	3	33%	100%	-
027	Welding	41	44%	89%	4
029	Welding Engineering Technology	3	67%	100%	-
075	Wood Processing Techniques (English)	6	33%	50%	-
204	Wood Processing Techniques (French)	3	33%	100%	-
076	Woodworking Technology (English)	5	80%	50%	-
200	Woodworking Technology (French)	3	33%	100%	6
050	Youth Care Worker	17	24%	75%	3

Academic Program Number - Program Identifier
Program - Program Name
Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview
Percentage Who Left NB - Percentage of Respondents Who Left NB Since Graduation
Percentage Who Left to Find Work - Percentage of Respondents Who Left NB in Order to Find Work
Average # of Weeks to Find Employment - Average Number of Weeks Required to Find Work as Reported by Respondents Who Left to Find Work

Table A-7 Training and Education Since Graduation						
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Returned to School/ Enrolled in Apprentice-ships**	**Percentage Returning to Same Area of Study**	**Percentage Who Returned to School Requiring Additional Training for Current Job**	**Percentage Who Returned to School in Apprentice-ships**
	Overall	**1,520**	**42%**	**75%**	**34%**	**49%**
155	2D-3D Animation Technology	5	75%	67%	-	33%
209	Accommodation, Food & Beverage Services	3	-	-	-	-
253	Administrative Management Techniques	10	20%	50%	-	-
284	Agriculture	3	33%	100%	100%	-
091	Aircraft Maintenance	8	71%	80%	-	100%
172	Aircraft Technology - Avionics	5	20%	100%	100%	-
078	Animation and Graphics	7	29%	50%	100%	-
120	Applied Internet Programming	8	14%	-	-	-
114	Applied Management in Hospitality and Tourism	1	100%	100%	100%	-
044	Applied Photography	2	-	-	-	-
125	Aquaculture Technician (Acadian Peninsula)	2	100%	50%	-	50%
003	Aquaculture Technician (Woodstock)	6	33%	50%	-	-
011	Art Fundamentals	11	91%	90%	33%	-
218	Assembly and Production Welding	5	60%	33%	-	67%
152	Automotive Marketing and Business Management	2	50%	-	100%	-
087	Automotive Marketing and Business Studies	7	14%	-	-	-
021	Automotive Service Technician	44	67%	69%	43%	66%
093	Bilingual Office Administration	5	20%	100%	-	-
118	Bilingual Office Techniques	12	17%	-	-	-
079	Biotechnology (English)	4	50%	100%	50%	-
202	Biotechnology (French)	1	-	-	-	-
156	Bricklaying-Masonry (Dieppe)	4	100%	50%	-	75%
186	Bricklaying-Masonry (Woodstock)	4	-	-	-	-
258	Business Administration - Accounting	43	61%	96%	21%	-
258	Business Administration - E-Business	2	50%	100%	-	-
258	Business Administration - General	25	44%	64%	67%	9%

Table A-7
Training and Education Since Graduation

Academic Program #	Program	Total Respondents	Percentage Who Returned to School/ Enrolled in Apprentice-ships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprentice-ships
	Overall	**1,520**	**42%**	**75%**	**34%**	**49%**
258	Business Administration - Investment Management	2	50%	100%	-	-
258	Business Administration - Marketing	14	36%	60%	-	20%
258	Business Administration - Sales and Marketing	8	38%	33%	67%	-
004	Business Technology - Accounting	11	27%	100%	-	-
004	Business Technology - Administration and Electronic Commerce	6	17%	100%	-	-
004	Business Technology - Investment Management	1	-	-	-	-
004	Business Technology - Marketing	2	50%	100%	-	-
004	Business Technology - Marketing (Co-op)	15	20%	-	33%	-
144	Carpentry	40	61%	91%	-	96%
112	Chemical Technology	6	-	-	-	-
015	Civil Engineering (Co-op)	2	-	-	-	-
005	Civil Engineering Technology - Architectural	10	22%	100%	-	50%
005	Civil Engineering Technology - Building Services	6	50%	100%	-	67%
214	Civil Engineering Technology - Building Services (Bathurst)	3	33%	100%	-	100%
005	Civil Engineering Technology - Construction Management	12	33%	100%	67%	25%
005	Civil Engineering Technology - Geomatics	4	-	-	-	-
005	Civil Engineering Technology - Highway and Municipal	9	11%	100%	-	-
213	Civil Engineering Technology - Industrial (Bathurst)	2	50%	100%	-	100%
005	Civil Engineering Technology - Structural	9	33%	100%	-	33%
037	Clay	4	25%	-	100%	-
105	Community Services Intervention - Adult Services	18	11%	50%	-	-
105	Community Services Intervention - Child/Adolescent Services	16	50%	100%	-	25%

Table A-7 Training and Education Since Graduation						
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Returned to School/ Enrolled in Apprentice-ships**	**Percentage Returning to Same Area of Study**	**Percentage Who Returned to School Requiring Additional Training for Current Job**	**Percentage Who Returned to School in Apprentice-ships**
	Overall	**1,520**	**42%**	**75%**	**34%**	**49%**
006	Computer Integrated Manufacturing	3	50%	100%	-	100%
281	Computer Network Technology - Network/Web Support	1	-	-	-	-
007	Computer Programming Technology	2	-	-	-	-
007	Computer Programming Technology - Multimedia and Web	3	-	-	-	-
007	Computer Programming Technology - Programming and Analysis	6	17%	-	100%	-
007	Computer Programming Technology - Technician and Network Specialist	11	9%	-	-	100%
007	Computer Programming Technology (Co-op)	3	33%	-	-	-
279	Computer Systems Technician - General	7	14%	-	-	-
279	Computer Systems Technician - Network Support	2	100%	50%	100%	-
279	Computer Systems Technician - Web Support	0	-	-	-	-
008	Computerized Numerically Controlled Manufacturing Technician	8	50%	100%	-	75%
009	Cook	11	36%	50%	67%	25%
036	Correctional Techniques	20	40%	50%	20%	13%
052	Creative Graphics	1	-	-	-	-
088	Criminal Justice	11	91%	100%	33%	-
205	Culinary Techniques	1	-	-	-	-
134	Distribution and Transportation Techniques	11	50%	-	50%	40%
107	Early Childhood Education	27	15%	100%	-	25%
010	Electrical	41	90%	95%	-	97%
116	Electronic Game - 3D Graphics	4	50%	-	-	-
068	Electronic Game Design Technology	7	43%	67%	-	-

Table A-7 Training and Education Since Graduation						
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Returned to School/ Enrolled in Apprentice-ships**	**Percentage Returning to Same Area of Study**	**Percentage Who Returned to School Requiring Additional Training for Current Job**	**Percentage Who Returned to School in Apprentice-ships**
	Overall	**1,520**	**42%**	**75%**	**34%**	**49%**
127	Electronic Information Systems Technology - Computer Systems	10	10%	100%	-	-
127	Electronic Information Systems Technology - Data Systems	3	33%	100%	100%	-
127	Electronic Information Systems Technology - Data Systems (Co-op)	2	50%	100%	-	100%
084	Electronics Engineering Technology	1	100%	100%	-	100%
084	Electronics Engineering Technology - Computer Engineering	1	100%	100%	-	-
084	Electronics Engineering Technology - Industrial	4	75%	67%	-	67%
084	Electronics Engineering Technology - Telecommunications	3	-	-	-	-
012	Environmental Technology	18	78%	71%	25%	-
039	Fashion Design	2	50%	100%	-	-
092	Financial Services Management Techniques	4	25%	100%	100%	-
283	Floor Installer	4	25%	100%	-	100%
046	Graphic Arts - Electronic Prepress	4	75%	33%	50%	-
045	Graphic Design	8	-	-	-	-
090	Health Care Aide	14	14%	50%	-	-
219	Heating, Ventilation, Refrigeration and Air Conditioning Technician	3	67%	50%	-	100%
014	Heavy Equipment Service Technician	19	78%	93%	-	100%
194	Hospitality & Tourism Management - Adventure Recreation	3	67%	50%	-	-
235	Hospitality & Tourism Management - Culinary	4	50%	50%	100%	50%

Table A-7 Training and Education Since Graduation						
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Returned to School/ Enrolled in Apprentice-ships**	**Percentage Returning to Same Area of Study**	**Percentage Who Returned to School Requiring Additional Training for Current Job**	**Percentage Who Returned to School in Apprentice-ships**
	Overall	**1,520**	**42%**	**75%**	**34%**	**49%**
192	Hospitality & Tourism Management - Global Tourism and Marketing	3	33%	-	-	-
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	12	25%	33%	-	-
196	Hospitality & Tourism Management - International Tourism	10	50%	80%	-	-
150	Human Resource Management	9	33%	67%	33%	-
085	Human Services	17	19%	67%	67%	-
056	Industrial Chemical Technology	3	33%	100%	-	100%
067	Industrial Control Technology	14	54%	100%	-	100%
138	Industrial Maintenance Technician	9	78%	71%	-	86%
016	Industrial Mechanics	24	63%	80%	100%	67%
124	Instrumentation & Automation Technology	11	27%	100%	-	100%
057	Interior Design	9	22%	50%	100%	-
100	International Business - Latin American Studies	3	-	-	-	-
211	International Tourism	2	100%	-	100%	50%
177	IT Solutions Development	4	25%	100%	-	-
040	Jewellery/Metal Arts	2	-	-	-	-
047	Journalism	5	60%	67%	50%	-
077	Landscape	4	25%	100%	-	-
252	Landscape Design	1	-	-	-	-
225	Legal Office Administration	6	17%	-	-	-
117	Logistics and Transport Management	8	50%	50%	100%	25%
017	Machinist	37	65%	92%	-	96%
018	Marine Diesel Mechanics	8	88%	100%	50%	71%
089	Marine Navigation	15	53%	63%	-	13%

Table A-7 Training and Education Since Graduation						
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Returned to School/ Enrolled in Apprentice-ships**	**Percentage Returning to Same Area of Study**	**Percentage Who Returned to School Requiring Additional Training for Current Job**	**Percentage Who Returned to School in Apprentice-ships**
	Overall	**1,520**	**42%**	**75%**	**34%**	**49%**
276	Marine, Diesel, Industrial and Commercial Mechanics	6	50%	33%	-	67%
019	Mechanical Engineering Technology - Buildings - Energy & Environment	4	25%	100%	-	-
019	Mechanical Engineering Technology - CAD/CAM	5	20%	-	-	100%
019	Mechanical Engineering Technology - Production Management	9	22%	100%	100%	50%
109	Mechanical Technician	9	33%	100%	-	100%
161	Medical Laboratory Techniques	5	20%	100%	-	100%
030	Medical Laboratory Technology	12	-	-	-	-
217	Medical Office Administration	5	-	-	-	-
122	Medical Secretary	11	36%	25%	-	-
122	Medical Secretary - Bilingual Medical Transcriptionist	9	-	-	-	-
122	Medical Secretary - Medical Transcriptionist (English)	3	33%	-	-	-
122	Medical Secretary - Medical Transcriptionist (French)	1	-	-	-	-
020	Motor Vehicle Body Repairer and Painter	22	73%	69%	100%	81%
254	Multimedia and Web Production Techniques	6	50%	33%	33%	-
190	Multimedia Graphic Design	8	25%	100%	-	-
094	Network Design and Administration Technology	5	20%	100%	-	-
028	Nuclear Medicine Technology	4	50%	100%	100%	50%
257	Office Administration - Executive	34	21%	29%	17%	-
256	Office Administration Certificate	41	10%	25%	-	-
238	Office Management Techniques	15	7%	100%	-	-
063	Office Techniques	33	13%	50%	-	50%
288	Painter and Decorator Pre-Employment	2	50%	100%	-	100%
106	Pharmacy Technician	22	46%	30%	33%	10%
232	Photographic Digital Imaging Technician	4	-	-	-	-

Table A-7
Training and Education Since Graduation

Academic Program #	Program	Total Respondents	Percentage Who Returned to School/ Enrolled in Apprentice-ships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprentice-ships
	Overall	**1,520**	**42%**	**75%**	**34%**	**49%**
041	Photography	2	-	-	-	-
139	Plumbing/Pipe Trades	23	83%	95%	-	95%
023	Power Engineering Technology	21	24%	60%	60%	-
111	Practical Nurse	25	8%	100%	-	50%
072	Production Welder - MIG	6	50%	67%	-	33%
223	Professional Cooking	1	-	-	-	-
216	Pulp and Paper Process Technician	7	29%	-	-	50%
035	Radio Broadcasting	4	25%	100%	100%	-
162	Radiology Techniques	7	71%	100%	33%	40%
031	Refrigeration and Air Conditioning Technician	14	64%	100%	-	100%
048	Respiratory Therapy	6	33%	100%	50%	-
244	Respiratory Therapy	5	40%	100%	-	-
034	Sales Techniques	6	17%	100%	-	-
033	Sheet Metal Fabrication	8	100%	75%	100%	63%
024	Small Business Management	15	27%	50%	-	25%
025	Small Equipment Repair	7	29%	100%	50%	-
095	Specialty Photography	2	50%	100%	-	-
151	Stationary Engineering	6	50%	50%	-	50%
026	Steel Fabrication	20	74%	93%	50%	86%
102	Studio Pottery	1	-	-	-	-
038	Surface Design	0	-	-	-	-
042	Textiles	3	67%	50%	50%	-
098	Tool and Die Technician	3	33%	100%	-	100%
207	Tourism Techniques	5	-	-	-	-
073	Transport Refrigeration Service Technician	8	25%	50%	-	100%
136	Transportation Management	5	20%	-	100%	-

Table A-7 Training and Education Since Graduation						
Academic Program #	**Program**	**Total Respondents**	**Percentage Who Returned to School/ Enrolled in Apprentice-ships**	**Percentage Returning to Same Area of Study**	**Percentage Who Returned to School Requiring Additional Training for Current Job**	**Percentage Who Returned to School in Apprentice-ships**
	Overall	**1,520**	**42%**	**75%**	**34%**	**49%**
128	Travel Counsellor	5	20%	-	-	-
022	Truck and Transport Service Technician	17	81%	77%	-	85%
074	Vocational Forestry	3	33%	100%	-	-
027	Welding	41	87%	71%	100%	85%
029	Welding Engineering Technology	3	33%	100%	-	-
075	Wood Processing Techniques (English)	6	33%	100%	-	50%
204	Wood Processing Techniques (French)	3	-	-	-	-
076	Woodworking Technology (English)	5	20%	-	-	-
200	Woodworking Technology (French)	3	33%	-	-	-
050	Youth Care Worker	17	59%	80%	63%	-

Academic Program Number - Program Identifier
Program - Program Name
Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview
Percentage Who Returned to School/Enrolled in Apprenticeships - Percentage of Respondents Who Returned to School Since Graduation or Enrolled in an Apprenticeship Program
Percentage Returning to Same Area of Study - Percentage of Those Who Returned to School/Enrolled in Apprenticeship That Returned to the Same Area of Study
Percentage Who Returned to School Requiring Additional Training for Current Job - Percentage of Those Employed Who Returned to School Who Consider Their Current Study to be Related to Employment
Percentage Who Returned to School in Apprenticeships - Percentage of Those Who Returned to School Who Reported Being in an Apprenticeship Program

Table A-8 Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field						
Academic Program #	**Program**	**Total Respondents**	**Excellent**	**Good**	**Fair**	**Poor**
	Overall	**1,520**	**48%**	**41%**	**8%**	**3%**
155	2D-3D Animation Technology	5	20%	40%	20%	20%
209	Accommodation, Food & Beverage Services	3	33%	67%	-	-
253	Administrative Management Techniques	10	50%	50%	-	-
284	Agriculture	3	-	67%	-	33%
091	Aircraft Maintenance	8	25%	63%	12%	-
172	Aircraft Technology - Avionics	5	80%	20%	-	-
078	Animation and Graphics	7	14%	71%	14%	-
120	Applied Internet Programming	8	88%	-	12%	-
114	Applied Management in Hospitality and Tourism	1	-	100%	-	-
044	Applied Photography	2	50%	50%	-	-
125	Aquaculture Technician (Acadian Peninsula)	2	-	-	100%	-
003	Aquaculture Technician (Woodstock)	6	33%	33%	33%	-
011	Art Fundamentals	11	64%	36%	-	-
218	Assembly and Production Welding	5	25%	50%	-	25%
152	Automotive Marketing and Business Management	2	50%	50%	-	-
087	Automotive Marketing and Business Studies	7	57%	29%	14%	-
021	Automotive Service Technician	44	26%	47%	28%	-
093	Bilingual Office Administration	5	60%	40%	-	-
118	Bilingual Office Techniques	12	83%	17%	-	-
079	Biotechnology (English)	4	25%	25%	25%	25%
202	Biotechnology (French)	1	-	-	-	100%
156	Bricklaying-Masonry (Dieppe)	4	33%	-	33%	33%
186	Bricklaying-Masonry (Woodstock)	4	25%	25%	50%	-
258	Business Administration - Accounting	43	67%	31%	-	2%
258	Business Administration - E-Business	2	-	100%	-	-
258	Business Administration - General	25	36%	56%	4%	4%
258	Business Administration - Investment Management	2	50%	50%	-	-
258	Business Administration - Marketing	14	29%	64%	7%	-
258	Business Administration - Sales and Marketing	8	88%	12%	-	-
004	Business Technology - Accounting	11	46%	36%	18%	-

Table A-8 Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field						
Academic Program #	**Program**	**Total Respondents**	**Excellent**	**Good**	**Fair**	**Poor**
	Overall	**1,520**	**48%**	**41%**	**8%**	**3%**
004	Business Technology - Administration and Electronic Commerce	6	50%	33%	17%	-
004	Business Technology - Investment Management	1	-	-	100%	-
004	Business Technology - Marketing	2	50%	50%	-	-
004	Business Technology - Marketing (Co-op)	15	40%	53%	7%	-
144	Carpentry	40	59%	38%	-	3%
112	Chemical Technology	6	67%	33%	-	-
015	Civil Engineering (Co-op)	2	-	100%	-	-
005	Civil Engineering Technology - Architectural	10	70%	30%	-	-
005	Civil Engineering Technology - Building Services	6	50%	33%	17%	-
214	Civil Engineering Technology - Building Services (Bathurst)	3	67%	33%	-	-
005	Civil Engineering Technology - Construction Management	12	50%	33%	17%	-
005	Civil Engineering Technology - Geomatics	4	50%	25%	25%	-
005	Civil Engineering Technology - Highway and Municipal	9	78%	22%	-	-
213	Civil Engineering Technology - Industrial (Bathurst)	2	-	100%	-	-
005	Civil Engineering Technology - Structural	9	67%	33%	-	-
037	Clay	4	50%	25%	25%	-
105	Community Services Intervention - Adult Services	18	67%	33%	-	-
105	Community Services Intervention - Child/Adolescent Services	16	63%	31%	-	6%
006	Computer Integrated Manufacturing	3	67%	33%	-	-
281	Computer Network Technology - Network/Web Support	1	100%	-	-	-
007	Computer Programming Technology	2	50%	50%	-	-
007	Computer Programming Technology - Multimedia and Web	3	-	100%	-	-
007	Computer Programming Technology - Programming and Analysis	6	50%	17%	17%	17%

Table A-8
Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field

Academic Program #	Program	Total Respondents	Excellent	Good	Fair	Poor
	Overall	**1,520**	**48%**	**41%**	**8%**	**3%**
007	Computer Programming Technology - Technician and Network Specialist	11	18%	46%	27%	9%
007	Computer Programming Technology (Co-op)	3	100%	-	-	-
279	Computer Systems Technician - General	7	17%	67%	17%	-
279	Computer Systems Technician - Network Support	2	100%	-	-	-
279	Computer Systems Technician - Web Support	0	-	-	-	-
008	Computerized Numerically Controlled Manufacturing Technician	8	63%	37%	-	-
009	Cook	11	9%	55%	18%	18%
036	Correctional Techniques	20	60%	40%	-	-
052	Creative Graphics	1	-	-	-	100%
088	Criminal Justice	11	64%	18%	18%	-
205	Culinary Techniques	1	-	100%	-	-
134	Distribution and Transportation Techniques	11	18%	55%	9%	18%
107	Early Childhood Education	27	67%	30%	4%	-
010	Electrical	41	49%	37%	10%	5%
116	Electronic Game - 3D Graphics	4	-	25%	25%	50%
068	Electronic Game Design Technology	7	-	29%	57%	14%
127	Electronic Information Systems Technology - Computer Systems	10	50%	40%	10%	-
127	Electronic Information Systems Technology - Data Systems	3	33%	33%	33%	-
127	Electronic Information Systems Technology - Data Systems (Co-op)	2	50%	50%	-	-
084	Electronics Engineering Technology	1	100%	-	-	-
084	Electronics Engineering Technology - Computer Engineering	1	100%	-	-	-
084	Electronics Engineering Technology - Industrial	4	75%	25%	-	-
084	Electronics Engineering Technology - Telecommunications	3	33%	67%	-	-
012	Environmental Technology	18	33%	39%	22%	6%

Table A-8
Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field

Academic Program #	Program	Total Respondents	Excellent	Good	Fair	Poor
	Overall	**1,520**	**48%**	**41%**	**8%**	**3%**
039	Fashion Design	2	-	50%	50%	-
092	Financial Services Management Techniques	4	50%	50%	-	-
283	Floor Installer	4	75%	25%	-	-
046	Graphic Arts - Electronic Prepress	4	-	100%	-	-
045	Graphic Design	8	75%	25%	-	-
090	Health Care Aide	14	57%	43%	-	-
219	Heating, Ventilation, Refrigeration and Air Conditioning Technician	3	67%	33%	-	-
014	Heavy Equipment Service Technician	19	53%	42%	5%	-
194	Hospitality & Tourism Management - Adventure Recreation	3	33%	33%	33%	-
235	Hospitality & Tourism Management - Culinary	4	50%	50%	-	-
192	Hospitality & Tourism Management - Global Tourism and Marketing	3	33%	-	67%	-
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	12	58%	25%	8%	8%
196	Hospitality & Tourism Management - International Tourism	10	30%	20%	40%	10%
150	Human Resource Management	9	38%	37%	25%	-
085	Human Services	17	35%	41%	18%	6%
056	Industrial Chemical Technology	3	67%	-	-	33%
067	Industrial Control Technology	14	36%	43%	14%	7%
138	Industrial Maintenance Technician	9	13%	75%	12%	-
016	Industrial Mechanics	24	52%	48%	-	-
124	Instrumentation & Automation Technology	11	18%	64%	-	18%
057	Interior Design	9	44%	44%	-	11%
100	International Business - Latin American Studies	3	-	33%	33%	33%
211	International Tourism	2	-	100%	-	-
177	IT Solutions Development	4	75%	25%	-	-
040	Jewellery/Metal Arts	2	-	100%	-	-
047	Journalism	5	20%	60%	20%	-

Table A-8 Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field						
Academic Program #	**Program**	**Total Respondents**	**Excellent**	**Good**	**Fair**	**Poor**
	Overall	**1,520**	**48%**	**41%**	**8%**	**3%**
077	Landscape	4	75%	25%	-	-
252	Landscape Design	1	100%	-	-	-
225	Legal Office Administration	6	33%	67%	-	-
117	Logistics and Transport Management	8	13%	25%	62%	-
017	Machinist	37	49%	49%	-	3%
018	Marine Diesel Mechanics	8	50%	38%	12%	-
089	Marine Navigation	15	40%	53%	7%	-
276	Marine, Diesel, Industrial and Commercial Mechanics	6	17%	33%	17%	33%
019	Mechanical Engineering Technology - Buildings - Energy & Environment	4	50%	50%	-	-
019	Mechanical Engineering Technology - CAD/CAM	5	20%	80%	-	-
019	Mechanical Engineering Technology - Production Management	9	56%	44%	-	-
109	Mechanical Technician	9	78%	22%	-	-
161	Medical Laboratory Techniques	5	60%	20%	20%	-
030	Medical Laboratory Technology	12	50%	33%	17%	-
217	Medical Office Administration	5	40%	60%	-	-
122	Medical Secretary	11	50%	50%	-	-
122	Medical Secretary - Bilingual Medical Transcriptionist	9	67%	33%	-	-
122	Medical Secretary - Medical Transcriptionist (English)	3	100%	-	-	-
122	Medical Secretary - Medical Transcriptionist (French)	1	100%	-	-	-
020	Motor Vehicle Body Repairer and Painter	22	68%	27%	-	5%
254	Multimedia and Web Production Techniques	6	-	33%	33%	33%
190	Multimedia Graphic Design	8	29%	57%	-	14%
094	Network Design and Administration Technology	5	25%	50%	25%	-
028	Nuclear Medicine Technology	4	75%	25%	-	-
257	Office Administration - Executive	34	53%	44%	3%	-
256	Office Administration Certificate	41	54%	44%	2%	-

Table A-8 Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field						
Academic Program #	**Program**	**Total Respondents**	**Excellent**	**Good**	**Fair**	**Poor**
	Overall	**1,520**	**48%**	**41%**	**8%**	**3%**
238	Office Management Techniques	15	50%	50%	-	-
063	Office Techniques	33	58%	42%	-	-
288	Painter and Decorator Pre-Employment	2	-	100%	-	-
106	Pharmacy Technician	22	55%	41%	4%	-
232	Photographic Digital Imaging Technician	4	50%	50%	-	-
041	Photography	2	-	100%	-	-
139	Plumbing/Pipe Trades	23	26%	61%	9%	4%
023	Power Engineering Technology	21	81%	19%	-	-
111	Practical Nurse	25	56%	36%	4%	4%
072	Production Welder - MIG	6	67%	33%	-	-
223	Professional Cooking	1	-	100%	-	-
216	Pulp and Paper Process Technician	7	33%	50%	17%	-
035	Radio Broadcasting	4	50%	50%	-	-
162	Radiology Techniques	7	43%	57%	-	-
031	Refrigeration and Air Conditioning Technician	14	50%	43%	7%	-
048	Respiratory Therapy	6	100%	-	-	-
244	Respiratory Therapy	5	25%	75%	-	-
034	Sales Techniques	6	67%	17%	17%	-
033	Sheet Metal Fabrication	8	38%	38%	12%	12%
024	Small Business Management	15	43%	43%	14%	-
025	Small Equipment Repair	7	14%	86%	-	-
095	Specialty Photography	2	-	50%	-	50%
151	Stationary Engineering	6	60%	20%	20%	-
026	Steel Fabrication	20	50%	45%	5%	-
102	Studio Pottery	1	100%	-	-	-
038	Surface Design	0	-	-	-	-
042	Textiles	3	50%	50%	-	-
098	Tool and Die Technician	3	67%	33%	-	-
207	Tourism Techniques	5	25%	-	25%	50%
073	Transport Refrigeration Service Technician	8	50%	38%	12%	-
136	Transportation Management	5	40%	40%	-	20%

Table A-8 Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field						
Academic Program #	**Program**	**Total Respondents**	**Excellent**	**Good**	**Fair**	**Poor**
	Overall	**1,520**	**48%**	**41%**	**8%**	**3%**
128	Travel Counsellor	5	-	100%	-	-
022	Truck and Transport Service Technician	17	47%	41%	12%	-
074	Vocational Forestry	3	100%	-	-	-
027	Welding	41	61%	34%	5%	-
029	Welding Engineering Technology	3	67%	33%	-	-
075	Wood Processing Techniques (English)	6	17%	67%	17%	-
204	Wood Processing Techniques (French)	3	-	67%	33%	-
076	Woodworking Technology (English)	5	20%	80%	-	-
200	Woodworking Technology (French)	3	33%	33%	-	33%
050	Youth Care Worker	17	65%	35%	-	-

Academic Program Number - Program Identifier
Program - Program Name
Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview
Excellent, Good, Fair, Poor - Percentage of Respondents Who Indicated Their NBCC Program did an Excellent, Good, Fair, or Poor Job of Preparing Them for Employment in a Related Field